

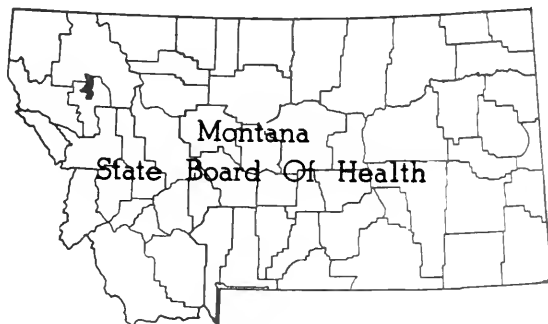
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# *Annual Statistical Supplement*



*G.D. Carlyle Thompson, M.D. Acting Executive Officer*

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## INTRODUCTION

The purpose of this report is to compile, in accessible form, data regarding vital events and morbidity. The report is primarily a reference volume, therefore, analysis and interpretation have been kept to a minimum. Information published herein is limited to that felt to be of general interest. In most cases, more detailed information is available upon request.

The sources of data shown in the tabulations of this report are records collected by the Montana Board of Health. These include certificates of birth, death, and fetal death (stillbirth) and records of marriage, divorce, and morbidity.

## LIMITATIONS OF THESE DATA

### Completeness of Registration and Reporting

Few restrictions need be imposed upon the interpretation of tabulations of birth and death data in this report because of incompleteness. Completeness of birth registration in Montana was tested in 1950 as a part of a nation-wide study made by the Bureau of the Census. This showed Montana's registration of births to be 99.5% complete. Registration of deaths is felt to be more complete. A death certificate must be filed in Montana before a permit for burial or removal can be issued.

No measure of the completeness of reporting of fetal deaths (stillbirths) is available. A more important limitation to consider in interpreting data on this subject is: The variation among the several states as to the definition of what constitutes a fetal death.

Original records of marriage and divorce are not filed in this office. It does file original birth and death certificates. Transcripts, containing selected items of information on the original marriage and divorce records, are made by local Clerks of Court to be filed in this office. No formal tests of completeness have been made on this reporting. Experience suggests that marriages and divorces are reported as completely as births and deaths.

### Delay in Filing

Very few records are filed for events that occurred in the year covered by this report that are not included in these tabulations. All records for 1958 which were received during that year or during the first five months of 1959 are included in this report. Records received after this deadline are not included in these tabulations. These constitute a small fraction of one percent of all types of records.

### Geographic Allocation

Births and deaths may be tabulated by place of occurrence or by place of residence of the person involved. For deaths, the place of residence is the usual residence of the decedent. For births, the usual residence of the child is the same as that of the mother.

Interstate exchange of transcripts of certificates for persons whose residence was in a state other than the one in which the event occurred permits tabulation by place of residence. Titles of tables in this report indicate whether the data are by residence or occurrence.

Deaths in hospitals, sanatoria, and other institutions are allocated to the place of previous residence, regardless of the length of stay in the institution.

### Medical Certification

Causes of death reported on death certificates are classified according to the Seventh Revision of the International Statistical Classification of Diseases, Injuries and Causes of Death. This system, established by international agreement, attempts to allocate death to what the attending physician considers the underlying cause. Deaths are classified under this philosophy whenever possible. Exceptions must be made when the underlying cause is not apparent from the certification and when clarification cannot be secured. In these instances, a system of rules is applied to select the probable underlying cause.

Prior to the adoption, in 1949, of the Seventh Revision of the International List, cause-of-death coders used a mechanical procedure for choosing the cause of death where two or more causes were given. Caution must be taken in comparing cause-specific death rates prior to 1949.

## Age and Race

Classification of vital events by age and race introduces difficulties because of incorrect entries.

A common error in the reporting of age is evident in the frequent reporting of ages ending in 0 and 5. Theory suggests this to be due to a tendency for persons to round their ages. In addition, it is felt that persons under 21 and those in the older age groups have a tendency to overstate age. Those of middle age tend to understate their age. An attempt has been made in this report to offset some of these difficulties by grouping ages. In this way, the overstatement of ages ending in 0 and 5 is grouped in with the understatement of ages ending in other digits.

The tabulation of vital events by race has limitations where persons of mixed blood are involved. In general, the statement of race on the certificate reflects the opinion of the informant. It does not necessarily follow any prescribed rules for the reporting of race. Information on race presented in this report is shown simply as "White" and "Other". This makes it possible to classify all but a few deaths and there is little confusion with concepts of nationality, country of origin of parents, or other characteristics. In the racial classification used in this report, white includes "Mexican".

## Population Estimates

The population estimates shown in Table 19 have as their base the federal census taken as of April 1, 1950.

In making estimates for subsequent years, the ratio of the total population to the school census (age 0-21) for the year 1950 is assumed to be the same as the ratio between the school census and the total population for the estimate year. A correction is made in the school census figures to take account of the increasing proportion of children 0-21 years of age in the general population.

## NOTES ON 1958

POPULATION - The estimated population of Montana on July 1, 1958, has been estimated by the Bureau of the Census as 688,000 (Series P-25, No. 189). In order to avoid the confusion which sometimes arises when two governmental agencies publish different estimates of the population of a state, the Montana Board of Health county estimates have been forced to total to the Census Bureau estimate. The estimate of 688,000 is 1.5 percent over the 1957 estimate and 16.4 percent higher than the 1950 Census Enumeration of 591,000.

DEATHS - There were 6,265 deaths among Montana residents. This is a rate of 9.1 deaths per 1,000 estimated population. The usual four leading causes of death took over two-thirds of the lives lost in Montana in 1958. They are:

CAUSE OF DEATH	PERCENT
Heart Disease	35.8
Cancer	13.7
Vascular Lesions of Central Nervous System	10.7
Accidents	7.9

BIRTHS - There were 17,275 live births to mothers who were residents of Montana. The crude rate is 25.1 live births per 1,000 estimated population. The number of second-born children again exceeded the number of first-borns. There were 4,227 first-born and 4,240 second-born children. The number of second-born children also exceeded first borns in 1953, 1955, 1956, and 1957. The national trend in the past few years has been toward a larger proportion of families of three, four, and five children. Montana has experienced the same trend.

INFANT DEATHS - The infant death rate remained at 25.4 per 1,000 live births in 1958, the same rate as 1957. The only two years which had an infant death rate less than this were 1954 and 1955.

Of the 444 infant deaths in 1958, 308 or 69 per cent occurred during the first 27 days of life.

FETAL DEATHS (Stillbirths) - The fetal death ratio for 1958 was 13.5 fetal deaths per 1,000 live births. Montana has recorded lower ratios than this in only two years, 1955 (12.7) and 1957 (12.3).

MATERNAL DEATHS - Three Montana mothers died from causes certified as due to complications of pregnancy, childbirth, and puerperium. This is a rate of 1.7 deaths from maternal causes per 1,000 live births.

MARRIAGES - There were 6,142 marriages reported for 1958. This is the lowest number filed for any year since Montana began central filing of marriage records in 1944. The marriage rate of 8.9 per 1,000 estimated population is also the lowest on record. The general trend of the marriage rate in Montana has been down since the peak of 22.4 in 1946.

DIVORCE - There were 2,023 divorces filed during 1958 for a rate of 2.9 divorces per 1,000. The divorce rate in Montana has been steady at this general level since 1951.

COMMUNICABLE DISEASE - This is the first year on record that Montana has not had a single death from whooping cough (see Table 17 for historical data on communicable disease mortality). This is the second year on record that there have been no deaths reported from diphtheria; the other year was 1951.

Table 1

## DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS

Montana, 1910-1958

(Deaths exclusive of fetal deaths. Data for 1910-1945 are by place of occurrence.  
Data for 1946-1958 are by place of residence.)

Year	Estimated Midyear Population	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		Number	Rate <sup>1</sup>	Number	Rate <sup>1</sup>	Number	Ratio <sup>2</sup>	Number	Rate <sup>2</sup>	Number	Rate <sup>2</sup>
1910	376,053	3,999	10.6	6,124	16.3			714	116.6	62	10.1
1911	396,223	4,009	10.1	7,542	19.0			717	95.1	78	10.3
1912	414,184	4,083	9.9	8,133	19.6			660	81.2	75	9.2
1913	432,145	5,033	11.6	8,682	20.1			812	93.5	80	9.2
1914	450,106	4,846	10.8	9,969	22.1			834	83.7	100	10.0
1915	468,067	5,072	10.8	11,132	23.8			816	73.3	91	8.2
1916	486,028	5,791	11.9	11,300	23.2			970	85.8	108	9.6
1917	503,989	6,589	13.1	11,600	23.0			1,090	94.0	143	12.3
1918	521,950	8,985	17.2	11,800	22.6			1,027	87.0	184	15.6
1919	539,911	5,786	10.7	12,017	22.3			962	80.1	141	11.7
1920	548,339	5,289	9.6	11,862	21.6			862	72.7	104	8.8
1921	547,238	4,693	8.6	12,127	22.2			805	66.4	89	7.3
1922	546,137	5,083	9.3	11,060	20.3	328	29.7	763	69.0	86	7.8
1923	545,036	4,893	9.0	10,524	19.3	307	29.2	748	71.1	79	7.5
1924	543,935	4,970	9.1	10,283	18.9	314	30.5	567	64.4	67	6.5
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	8.1
1926	541,733	5,395	10.0	10,008	18.5	313	31.3	757	75.6	79	7.9
1927	540,632	5,342	9.9	9,875	18.3	314	31.8	651	65.9	65	6.6
1928	539,531	5,780	10.7	10,072	18.7	341	33.9	612	60.8	75	7.4
1929	538,430	5,748	10.7	10,080	18.7	290	28.8	640	63.5	84	8.3
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	6.7
1931	540,337	5,280	9.8	9,638	17.8	309	32.1	583	60.5	70	7.3
1932	542,522	5,294	9.8	9,091	16.8	254	27.9	467	51.4	60	6.6
1933	544,707	5,212	9.6	8,953	16.4	235	26.2	461	51.5	51	5.7
1934	546,892	5,617	10.3	9,949	18.2	244	24.5	532	53.5	57	5.7
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	5.2
1936	551,262	6,255	11.3	10,400	18.9	227	21.8	593	57.0	57	5.5
1937	553,447	6,128	11.1	10,248	18.5	232	22.6	518	50.5	38	3.7
1938	555,632	5,684	10.2	10,673	19.2	250	23.4	486	45.5	35	3.3
1939	557,817	5,901	10.6	10,897	19.5	212	19.5	534	49.0	35	3.2
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	3.4
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	1.8
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	2.2
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	1.8
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	1.5
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	1.6
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	1.4
1947	539,200	5,760	10.7	15,086	28.0	238	15.8	484	32.1	16	1.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	0.9
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	0.9
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	1.3
1951	600,000	5,964	9.9	15,929	26.5	248	15.6	425	26.7	10	0.6
1952	620,000	5,974	9.6	16,479	26.6	253	15.4	448	27.2	8	0.5
1953	640,000	6,125	9.6	16,596	25.9	232	14.0	480	28.9	3	0.2
1954	645,000	6,030	9.3	17,276	26.8	247	14.3	398	23.0	5	0.3
1955	660,000	6,115	9.3	17,454	26.4	221	12.7	433	24.8	5	0.3
1956	675,000	6,450	9.6	17,703	26.2	239	13.5	495	28.0	2	0.1
1957	678,000	6,486	9.6	18,219	26.9	224	12.3	462	25.4	5	0.3
1958	688,000	6,265	9.1	17,275	25.1	233	13.5	438	25.4	3	0.2

(1) Per 1,000 estimated population.

(2) Per 1,000 live births.

Note: The 1940 and 1950 populations are those enumerated as of April 1.

Information on fetal deaths is not available prior to 1922.

Table 2

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS  
 Montana Counties, 1958  
 (By place of occurrence and by place of residence. Deaths exclusive of fetal deaths)

County	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence	Residence
MONTANA, Total	6,180	6,265	17,083	17,275	230	233	438	444	3	3
Beaverhead	67	94	158	166	1	3	-	2	-	-
Big Horn	89	107	297	311	9	7	11	10	-	-
Blaine	30	65	129	254	4	4	6	6	-	-
Broadwater	33	22	72	71	2	2	-	-	-	-
Carbon	83	102	100	150	3	3	2	4	-	-
Carter	11	21	52	64	-	-	1	1	-	-
Cascade	441	593	2,348	2,175	23	21	60	58	1	1
Chouteau	42	59	60	181	1	1	4	5	-	-
Custer	202	149	484	333	13	8	13	9	-	-
Danville	28	31	69	92	1	2	1	1	-	-
Dawson	97	98	398	391	7	7	11	13	-	-
Deer Lodge	368	173	420	486	12	14	17	11	1	1
Fallon	25	37	72	118	2	2	5	8	-	-
Fergus	141	143	353	324	1	3	5	4	-	-
Flathead	315	333	796	750	6	5	26	24	-	-
Gallatin	196	216	623	637	9	10	20	19	-	-
Garfield	23	28	38	44	-	-	-	-	-	-
Glasier	84	90	423	397	6	5	13	13	-	-
Golden Valley	6	18	21	21	-	-	-	-	-	-
Grosvonts	27	29	50	66	1	-	1	1	-	-
Grant	161	138	33	620	8	8	12	10	-	-
Jefferson	21	35	1	70	-	-	1	1	-	-
Judith Basin	17	32	-	57	-	-	1	2	-	-
Lake	118	135	268	273	2	2	6	6	-	-
Lewis & Clark	351	298	716	702	10	10	20	21	-	-
Liberty	17	15	79	67	-	-	-	-	-	-
Lincoln	83	86	256	319	1	1	3	7	-	-
McCone	17	29	27	73	1	3	1	2	-	-
Madison	53	57	62	88	1	1	1	2	-	-
Meagher	14	33	33	63	-	1	1	1	-	-
Mineral	17	26	41	64	2	2	1	2	-	-
Missoula	387	345	1,183	1,069	14	13	27	27	1	1
Musselshell	50	60	78	109	2	2	1	2	-	-
Park	128	155	267	266	3	6	8	8	-	-
Petroleum	1	7	-	12	-	-	-	-	-	-
Phillips	51	64	124	159	3	3	2	3	-	-
Pondera	62	64	238	229	6	6	6	6	-	-
Powder River	8	15	18	58	-	3	1	1	-	-
Powell	84	82	158	151	2	3	6	6	-	-
Prairie	24	33	23	51	-	-	-	1	-	-
Pavillion	131	155	227	234	-	-	3	4	-	-
Richland	89	93	323	281	4	2	8	7	-	-
Roosevelt	103	99	428	362	9	7	15	15	-	-
Rosbehnd	45	63	86	178	1	4	4	7	-	-
Sanders	62	77	99	173	2	2	5	7	-	-
Sheridan	44	55	152	163	6	6	3	4	-	-
Silver Bow	564	628	1,366	1,245	17	14	29	27	-	-
Stillwater	59	56	73	110	-	1	3	4	-	-
Sweet Grass	33	38	68	72	-	-	-	-	-	-
Teton	47	58	145	172	2	2	5	3	-	-
Toole	49	66	159	214	-	2	4	5	-	-
Treasure	9	16	1	41	-	1	-	1	-	-
Valley	98	109	402	442	8	8	13	17	-	-
Wheatland	40	38	66	58	-	-	1	2	-	-
Wibaux	3	14	-	40	-	1	-	1	-	-
Yellowstone	630	583	2,170	1,934	25	22	51	43	-	-



Table 3

DEATHS, LIVE BIRTHS AND FETAL DEATHS BY RACE  
Montana Counties, 1958  
(By place of residence)

County	DEATHS				LIVE BIRTHS				FETAL DEATHS			
	Total	White <sup>1</sup>	Indian	Other	Total	White <sup>1</sup>	Indian	Other	Total	White <sup>1</sup>	Indian	Other
MONTANA, Total	6,265	6,036	203	26	17,275	16,144	1,039	92	233	206	26	1
Beaverhead	94	94	-	-	166	162	4	-	3	3	-	-
Big Horn	107	69	36	2	311	176	133	2	7	4	3	-
Blaine	65	52	13	-	254	156	96	2	4	3	1	-
Broadwater	22	22	-	-	71	70	1	-	2	2	-	-
Carbon	102	102	-	-	150	149	-	1	3	3	-	-
Carter	21	21	-	-	64	64	-	-	-	-	-	-
Cascade	593	580	8	5	2,175	2,103	44	28	21	20	1	-
Chouteau	59	59	-	-	181	181	-	-	1	1	-	-
Custer	149	148	-	1	333	331	-	2	8	8	-	-
Daniels	31	31	-	-	92	92	-	-	2	2	-	-
Dawson	98	98	-	-	391	388	3	-	7	6	-	1
Deer Lodge	173	173	-	-	486	483	2	1	14	14	-	-
Fallon	37	37	-	-	118	118	-	-	2	2	-	-
Fergus	143	143	-	-	324	323	-	1	3	3	-	-
Flathead	333	332	1	-	750	741	7	2	5	5	-	-
Gallatin	216	215	-	1	637	632	2	3	10	10	-	-
Garfield	28	28	-	-	44	44	-	-	-	-	-	-
Glacier	90	43	47	-	397	193	202	2	5	-	5	-
Golden Valley	18	18	-	-	21	21	-	-	-	-	-	-
Granite	29	29	-	-	68	66	1	1	-	-	-	-
Hill	138	130	8	-	620	552	60	8	3	5	-	-
Jefferson	35	34	-	1	70	70	-	-	-	-	-	-
Judith Basin	32	32	-	-	57	57	-	-	-	-	-	-
Lake	135	118	17	-	273	186	87	-	2	1	1	-
Lewis & Clark	298	290	5	3	702	678	19	5	10	9	1	-
Liberty	15	15	-	-	67	65	1	1	-	-	-	-
Lincoln	86	86	-	-	319	319	-	-	1	1	-	-
McCone	29	29	-	-	73	73	-	-	3	3	-	-
Madison	57	57	-	-	88	87	1	-	1	1	-	-
Meagher	33	33	-	-	63	63	-	-	1	1	-	-
Mineral	26	26	-	-	64	62	2	-	2	2	-	-
Missoula	345	344	-	1	1,069	1,050	14	5	13	13	-	-
Musselshell	60	60	-	-	109	108	1	-	2	2	-	-
Park	155	154	-	1	266	265	-	1	6	6	-	-
Petroleum	7	7	-	-	12	12	-	-	-	-	-	-
Phillips	64	60	3	1	159	145	13	1	3	2	1	-
Pondera	64	59	5	-	229	200	29	-	6	6	-	-
Powder River	15	15	-	-	58	56	1	1	3	3	-	-
Powell	82	80	-	2	151	150	1	-	3	3	-	-
Prairie	33	33	-	-	51	51	-	-	-	-	-	-
Ravalli	155	154	1	-	234	230	4	-	-	-	-	-
Richland	93	93	-	-	281	280	1	-	2	2	-	-
Roosevelt	99	72	27	-	362	213	147	2	7	2	5	-
Rosebud	63	46	17	-	178	119	59	-	4	2	2	-
Sanders	77	74	3	-	173	156	15	2	2	2	-	-
Sheridan	55	54	1	-	183	180	3	-	6	6	-	-
Silver Bow	628	620	4	4	1,248	1,219	21	8	14	13	1	-
Stillwater	56	56	-	-	110	109	-	1	1	1	-	-
Sweet Grass	38	38	-	-	72	72	-	-	-	-	-	-
Teton	58	58	-	-	172	170	2	-	2	2	-	-
Toole	66	66	-	-	214	207	5	2	2	2	-	-
Treasure	16	16	-	-	41	40	-	1	1	1	-	-
Valley	109	106	3	-	442	404	36	2	8	8	-	-
Wheatland	38	38	-	-	58	58	-	-	-	-	-	-
Wibaux	14	14	-	-	40	40	-	-	1	1	-	-
Yellowstone	583	575	4	4	1,934	1,905	22	7	22	22	-	-

(1) White includes Mexican.

Table 4

SUMMARY OF LIVE BIRTHS  
Montana, 1957-1958

(By place of residence. Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may differ slightly from the totals shown.)

Item	1958		1957	
	Number	Percent	Number	Percent
Total	17,275	100.0	18,219	100.0
Sex:				
Male	8,802	51.0	9,233	50.7
Female	8,473	49.0	8,986	49.3
Legitimacy:				
In Wedlock	16,769	97.1	17,767	97.5
Out of Wedlock	506	2.9	452	2.5
Multiple Births:				
Single	16,911	97.9	17,829	97.9
Twin	355	2.1	387	2.1
Triplet	9	0.1	3	0.0
Living Children:				
First Child	4,227	24.5	4,501	24.7
Second Child	4,240	24.5	4,562	25.0
Third Child	3,615	20.9	3,727	20.5
Fourth Child	2,386	13.8	2,493	13.7
Fifth Child	1,271	7.4	1,388	7.6
Sixth Child	727	4.2	723	4.0
Seventh Child	361	2.1	353	1.9
Eighth Child	189	1.1	193	1.1
Ninth or more	240	1.4	231	1.3
Not Stated	19	0.1	48	0.3

Table 5

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT  
Montana Counties, 1958  
(By place of occurrence)

County	NUMBER ATTENDED BY-				PERCENT ATTENDED BY-		
	Total	Physician in Hospital	Physician not in Hospital	Midwife	Physician in Hospital	Physician not in Hospital	Midwife
MONTANA, Total	17,083	16,959	51	73	99.3	0.3	0.4
Beaverhead	158	157	1	-	99.4	0.6	0.0
Big Horn	297	291	-	6	98.0	0.0	2.0
Blaine	129	127	1	1	98.4	0.8	0.8
Broadwater	72	72	-	-	100.0	0.0	0.0
Carbon	100	100	-	-	100.0	0.0	0.0
Carter	52	52	-	-	100.0	0.0	0.0
Cascade	2,348	2,345	3	-	99.9	0.1	0.0
Chouteau	60	60	-	-	100.0	0.0	0.0
Custer	484	482	1	1	99.6	0.2	0.2
Daniels	69	69	-	-	100.0	0.0	0.0
Dawson	398	398	-	-	100.0	0.0	0.0
Deer Lodge	420	420	-	-	100.0	0.0	0.0
Fallon	72	71	1	-	98.6	1.4	0.0
Fergus	353	346	1	6	98.0	0.3	1.7
Flathead	796	790	6	-	99.2	0.8	0.0
Gallatin	623	622	-	1	99.8	0.0	0.2
Garfield	38	38	-	-	100.0	0.0	0.0
Glacier	423	419	-	4	99.1	0.0	0.9
Golden Valley	-	-	-	-	-	-	-
Granite	50	50	-	-	100.0	0.0	0.0
Hill	803	798	-	5	99.4	0.0	0.6
Jefferson	1	-	1	-	0.0	100.0	0.0
Judith Basin	-	-	-	-	-	-	-
Lake	268	268	-	-	100.0	0.0	0.0
Lewis & Clark	716	709	1	6	99.0	0.1	0.8
Liberty	79	79	-	-	100.0	0.0	0.0
Lincoln	256	256	-	-	100.0	0.0	0.0
McCone	27	27	-	-	100.0	0.0	0.0
Madison	62	62	-	-	100.0	0.0	0.0
Meagher	33	33	-	-	100.0	0.0	0.0
Mineral	41	41	-	-	100.0	0.0	0.0
Missoula	1,183	1,181	2	-	99.8	0.2	0.0
Musselshell	78	78	-	-	100.0	0.0	0.0
Park	267	265	1	1	99.3	0.4	0.4
Petroleum	-	-	-	-	-	-	-
Phillips	124	123	1	-	99.2	0.8	0.0
Pondera	238	231	-	7	97.1	0.0	2.9
Powder River	18	-	18	-	0.0	100.0	0.0
Powell	158	158	-	-	100.0	0.0	0.0
Prairie	23	23	-	-	100.0	0.0	0.0
Ravalli	227	225	1	1	99.1	0.4	0.4
Richland	323	323	-	-	100.0	0.0	0.0
Roosevelt	428	423	-	5	98.8	0.0	1.2
Rosebud	86	82	-	4	95.3	0.0	4.7
Sanders	99	98	1	-	99.0	1.0	0.0
Sheridan	152	152	-	-	100.0	0.0	0.0
Silver Bow	1,362	1,358	4	-	99.7	0.3	0.0
Stillwater	78	78	-	-	100.0	0.0	0.0
Sweet Grass	68	68	-	-	100.0	0.0	0.0
Teton	145	125	1	19	86.2	0.7	13.1
Toole	159	152	2	5	95.6	1.3	3.1
Treasure	1	-	-	1	0.0	0.0	100.0
Valley	402	402	-	-	100.0	0.0	0.0
Wheatland	66	65	1	-	98.5	1.5	0.0
Wibaux	-	-	-	-	-	-	-
Yellowstone	2,170	2,167	3	-	99.9	0.1	0.0

\*Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may not add to exactly one hundred percent.

Table 6

## LIVE BIRTHS BY BIRTH WEIGHT GROUP

Montana Counties, 1958

(Infants born of mothers who were residents of Montana and who were delivered in Montana. Each percentage has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may not add to exactly one hundred percent.)

County	Premature 5 lbs. 8 oz. and under		Mature Over 5 lbs. 8 oz.		Weight not given	
	Number	Percent	Number	Percent	Number	Percent
MONTANA, Total	1,166	6.9	15,699	92.8	53	0.3
Beaverhead	13	8.0	149	92.0	-	0.0
Big Horn	15	5.2	268	93.4	4	1.4
Blaine	13	5.2	238	94.4	1	0.4
Broadwater	3	4.3	66	95.7	-	0.0
Carbon	7	4.8	140	95.2	-	0.0
Carter	2	4.8	40	95.2	-	0.0
Cascade	162	7.5	1,993	92.2	6	0.3
Chouteau	11	6.1	167	92.8	2	1.1
Custer	23	7.0	306	93.0	-	0.0
Daniels	4	4.5	85	95.5	-	0.0
Dawson	21	5.5	362	94.3	1	0.3
Deer Lodge	44	9.1	437	90.7	1	0.2
Fallon	3	2.6	112	97.4	-	0.0
Fergus	24	7.5	295	91.9	2	0.6
Flathead	41	5.5	706	94.5	-	0.0
Gallatin	34	5.5	588	94.5	-	0.0
Garfield	2	4.5	42	95.5	-	0.0
Glacier	30	7.7	358	91.3	4	1.0
Golden Valley	-	0.0	20	100.0	-	0.0
Granite	3	4.4	65	95.6	-	0.0
Hill	36	5.9	577	94.1	-	0.0
Jefferson	3	4.3	65	94.2	1	1.4
Judith Basin	2	3.5	55	96.5	-	0.0
Lake	15	5.6	250	93.6	2	0.7
Lewis & Clark	63	9.1	626	90.7	1	0.1
Liberty	3	4.5	64	95.5	-	0.0
Lincoln	17	5.7	279	94.3	-	0.0
McCone	4	5.6	68	94.4	-	0.0
Madison	5	5.7	83	94.3	-	0.0
Meagher	1	1.6	61	96.8	1	1.6
Mineral	6	9.5	57	90.5	-	0.0
Missoula	74	7.0	984	93.0	-	0.0
Musselshell	10	9.2	99	90.8	-	0.0
Park	21	8.0	238	91.2	2	0.8
Petroleum	-	0.0	12	100.0	-	0.0
Phillips	8	5.1	149	94.3	1	0.6
Pondera	18	7.9	208	91.2	2	0.9
Powder River	4	9.1	40	90.9	-	0.0
Powell	11	7.3	139	92.7	-	0.0
Prairie	3	6.1	46	93.9	-	0.0
Ravalli	7	3.0	224	97.0	-	0.0
Richland	18	6.5	258	93.5	-	0.0
Roosevelt	23	6.8	315	92.6	2	0.6
Rosebud	11	6.6	154	92.2	2	1.2
Sanders	10	7.2	129	92.8	-	0.0
Sheridan	7	4.8	139	95.2	-	0.0
Silver Bow	111	8.9	1,130	90.8	3	0.2
Stillwater	14	13.0	94	87.0	-	0.0
Sweet Grass	4	5.6	67	93.1	1	1.4
Teton	10	5.8	151	87.8	11	6.4
Toole	9	4.2	202	94.8	2	0.9
Treasure	5	12.2	36	87.8	-	0.0
Valley	27	6.2	410	93.6	1	0.2
Wheatland	4	6.9	54	93.1	-	0.0
Wibaux	3	13.0	20	87.0	-	0.0
Yellowstone	144	7.5	1,780	92.5	-	0.0

Table 7

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
	ALL CAUSES.....	6,265	3,834	136	2,202	93
001-138	Total - Infective and Parasitic Diseases.....	93	48	10	27	8
001-008	Tuberculosis of respiratory system.....	40	25	5	6	4
001	Respiratory with mention of occupational disease					
	of lung.....	8	8	-	-	-
002	Pulmonary.....	31	17	5	6	3
008	Unspecified.....	1	-	-	-	1
010-019	Tuberculosis, other forms.....	5	-	2	1	2
010	Meninges and central nervous system.....	4	-	2	-	2
012	Bones and joints, active or unspecified.....	1	-	-	1	-
020-029	Syphilis and its sequelae.....	9	5	1	3	-
020	Congenital syphilis.....	2	-	1	1	-
022	Aneurysm of aorta.....	2	1	-	1	-
023	Other cardiovascular syphilis.....	3	3	-	-	-
027	Other forms of late syphilis.....	1	1	-	-	-
029	Unqualified.....	1	-	-	1	-
050-064	Other bacterial diseases.....	16	8	1	7	-
051	Streptococcal sore throat.....	2	1	-	1	-
053	Septicemia and pyemia.....	9	3	-	6	-
054	Bacterial toxemia.....	1	-	1	-	-
057	Meningococcal infections.....	4	4	-	-	-
080-096	Diseases attributable to viruses.....	22	10	1	9	2
080	Acute poliomyelitis.....	5	2	-	2	1
082	Acute infectious encephalitis.....	5	3	-	1	1
085	Measles.....	2	-	1	1	-
087	Chickenpox.....	2	1	-	1	-
089	Mumps.....	1	1	-	-	-
092	Infectious hepatitis.....	4	1	-	3	-
096	Other diseases attributable to viruses.....	3	2	-	1	-
120-138	Other infective and parasitic diseases.....	1	-	-	1	-
128	Trichiniasis.....	1	-	-	1	-
140-239	Total - Neoplasms.....	877	469	11	389	8
140-143	Malignant neoplasms of buccal cavity and pharynx					
140	Lip.....	2	1	-	1	-
141	Tongue.....	2	2	-	-	-
142	Salivary gland.....	1	1	-	-	-
143	Floor of mouth.....	1	1	-	-	-
144	Other part of mouth, and mouth unspecified.....	3	1	-	2	-
146	Nasopharynx.....	2	2	-	-	-
148	Pharynx, unspecified.....	3	2	-	1	-
150-159	Malignant neoplasms of digestive organs and					
	peritoneum.....	278	150	4	122	2
150	Esophagus.....	11	6	-	5	-
151	Stomach.....	75	47	2	26	-
152	Small intestine, including duodenum.....	2	-	-	2	-
153	Large intestine, excluding rectum.....	74	35	1	38	-
154	Rectum.....	39	23	-	16	-
155	Biliary passages and of liver, stated to be					
	primary site.....	19	4	-	14	1
156	Liver, secondary and unspecified.....	17	9	-	7	1
157	Pancreas.....	37	25	1	11	-
159	Digestive organs, unspecified.....	4	1	-	3	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
160-165	Malignant neoplasms of respiratory system.....	125	104	3	18	-
160	Nose, nasal cavities, middle ear, and accessory sinuses.....	4	2	-	2	-
161	Larynx.....	2	2	-	-	-
162	Trachea, and of bronchus and lung specified as primary.....	52	46	1	5	-
163	Lung and bronchus, unspecified as to whether primary or secondary.....	60	51	2	7	-
164	Mediastinum.....	2	1	-	1	-
165	Thoracic organs (secondary).....	5	2	-	3	-
170-181	Malignant neoplasm of breast and genito-urinary organs.....	253	101	1	148	3
170	Breast.....	75	2	-	71	2
171	Cervix uteri.....	17	-	-	16	1
172	Corpus uteri.....	3	-	-	3	-
174	Uterus, unspecified.....	19	-	-	19	-
175	Ovary, Fallopian tube, and broad ligament.....	22	-	-	22	-
176	Other and unspecified female genital organs.....	1	-	-	1	-
177	Prostate.....	52	52	-	-	-
178	Testis.....	3	3	-	-	-
179	Other and unspecified male genital organs.....	2	2	-	-	-
180	Kidney.....	31	21	1	9	-
181	Bladder and other urinary organs.....	28	21	-	7	-
190-199	Malignant neoplasm of other and unspecified sites.....	93	51	1	40	1
190	Melanoma of skin.....	7	5	-	2	-
191	Other neoplasm of skin.....	2	1	-	1	-
192	Neoplasm of eye.....	1	1	-	-	-
193	Brain and other parts of nervous system.....	21	15	-	6	-
194	Thyroid gland.....	5	1	-	3	1
195	Other endocrine glands.....	1	1	-	-	-
196	Bone (including jaw bone).....	13	6	-	7	-
197	Connective tissue.....	3	3	-	-	-
199	Other and unspecified sites.....	40	18	1	21	-
200-205	Neoplasms of lymphatic and hematopoietic tissues.....	95	47	2	45	1
200	Lymphosarcoma and reticulosarcoma.....	20	11	-	9	-
201	Hodgkin's disease.....	4	3	-	1	-
202	Other forms of lymphoma (reticulosis).....	7	3	-	4	-
203	Multiple myeloma (plasmocytoma).....	9	6	-	3	-
204	Leukemia and aleukemia.....	55	24	2	28	1
210-229	Benign neoplasm.....	8	2	-	5	1
214	Uterine fibromyoma.....	1	-	-	1	-
216	Ovary.....	1	-	-	-	1
223	Brain and other parts of nervous system.....	4	2	-	2	-
224	Endocrine glands.....	1	-	-	1	-
228	Hemangioma and lymphangioma.....	1	-	-	1	-
230-239	Neoplasm of unspecified nature.....	11	4	-	7	-
230	Digestive organs.....	1	-	-	1	-
236	Other genito-urinary organs.....	1	-	-	1	-
237	Brain and other parts of nervous system.....	9	4	-	5	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
240-289	Total - Allergic, Endocrine system, Metabolic and Nutritional Diseases.....	145	65	4	74	2
240-245	Allergic disorders.....	25	18	2	5	-
241	Asthma.....	25	18	2	5	-
250-254	Diseases of thyroid gland.....	3	1	-	2	-
251	Nontoxic nodular goitre.....	1	1	-	-	-
252	Thyrotoxicosis with or without goitre.....	2	-	-	2	-
260	Diabetes mellitus.....	109	41	2	64	2
270-277	Diseases of other endocrine glands.....	3	2	-	1	-
274	Adrenal glands.....	3	2	-	1	-
280-289	Avitaminoses, and other metabolic diseases.....	5	3	-	2	-
286	Other avitaminoses and nutritional deficiency states.....	2	1	-	1	-
288	Gout.....	1	1	-	-	-
289	Other metabolic diseases.....	2	1	-	1	-
290-299	Diseases of the blood and blood-forming organs.....	16	10	-	6	-
290	Pernicious and other hyperchromic anemias.....	1	-	-	1	-
292	Other anemia, specified type.....	6	4	-	2	-
293	Anemia of unspecified type.....	3	3	-	-	-
296	Purpura and other hemorrhagic conditions.....	2	1	-	1	-
297	Agranulocytosis.....	2	1	-	1	-
298	Diseases of spleen.....	2	1	-	1	-
300-326	Total - Mental, Psychoneurotic, and Personality Disorders.....	23	15	2	5	1
300-309	Psychoses.....	1	-	-	1	-
304	Senile psychosis.....	1	-	-	1	-
320-326	Disorders of character, behavior, and intelligence.....	22	15	2	4	1
322	Alcoholism.....	18	13	2	2	1
325	Mental deficiency.....	4	2	-	2	-
330-398	Total - Diseases of the Nervous System and Sense Organs.....	724	382	7	326	9
330-334	Vascular lesions affecting central nervous system.....	673	359	6	301	7
330	Subarachnoid hemorrhage.....	11	4	-	7	-
331	Cerebral hemorrhage.....	471	253	3	209	6
332	Cerebral embolism and thrombosis.....	143	85	1	56	1
334	Other and ill-defined vascular lesions affecting central nervous system.....	48	17	2	29	-
340-345	Inflammatory diseases of central nervous system.....	13	8	-	5	-
340	Meningitis, except meningococcal and tuberculosis.....	7	5	-	2	-
342	Intracranial and intraspinal abscess.....	2	1	-	1	-
343	Encephalitis, myelitis, and encephalomyelitis.....	1	1	-	-	-
344	Late effects of intracranial abscess or pyogenic infection.....	1	1	-	-	-
345	Multiple sclerosis.....	2	-	-	2	-
350-357	Other diseases of central nervous system.....	37	14	1	20	2
350	Paralysis agitans.....	10	4	-	6	-
351	Cerebral spastic infantile paralysis.....	2	1	-	1	-
352	Other cerebral paralysis.....	2	-	-	1	1
353	Epilepsy.....	10	5	-	4	1
355	Other diseases of brain.....	4	-	-	4	-
356	Motor neurone disease and muscular atrophy.....	9	4	1	4	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
380-389	Other diseases and conditions of eye.....	1	1	-	-	-
388	Other diseases of eye.....	1	1	-	-	-
400-468	Total - Diseases of the Circulatory System.....	2,499	1,632	22	829	16
400-402	Rheumatic fever.....	5	3	-	2	-
401	Rheumatic fever with heart involvement.....	5	3	-	2	-
410-416	Chronic rheumatic heart disease.....	70	30	2	38	-
410	Diseases of mitral valve.....	31	9	1	21	-
411	Diseases of aortic valve specified as rheumatic.....	10	9	-	1	-
412	Diseases of tricuspid valve.....	1	-	-	1	-
414	Other endocarditis specified as rheumatic.....	3	2	1	-	-
415	Other myocarditis specified as rheumatic.....	1	-	-	1	-
416	Other heart disease specified as rheumatic.....	24	10	-	14	-
420-422	Arteriosclerotic and degenerative heart disease.....	1,825	1,263	13	538	11
420	Arteriosclerotic heart disease, including coronary disease.....	1,625	1,165	10	441	9
421	Chronic endocarditis not specified as rheumatic.....	31	16	1	14	-
422	Other myocardial degeneration.....	169	82	2	83	2
430-434	Other diseases of heart.....	161	100	2	56	3
430	Acute and subacute endocarditis.....	4	4	-	-	-
431	Acute myocarditis not specified as rheumatic.....	5	3	-	2	-
433	Functional disease of heart.....	11	4	-	7	-
434	Other and unspecified diseases of heart.....	141	89	2	47	3
440-447	Hypertensive diseases.....	213	98	1	113	1
442	Hypertensive heart disease with arteriolar nephrosclerosis.....	70	43	-	27	-
443	Other and unspecified hypertensive heart disease.....	118	45	1	71	1
444	Essential benign hypertension without mention of heart.....	3	-	-	3	-
445	Essential malignant hypertension without mention of heart.....	8	4	-	4	-
446	Hypertension with arteriolar nephrosclerosis.....	14	6	-	8	-
450-456	Diseases of arteries.....	184	111	3	69	1
450	General arteriosclerosis.....	162	92	3	66	1
451	Aortic aneurysm specified as nonsyphilitic, and dissecting aneurysm.....	16	15	-	1	-
453	Peripheral vascular disease.....	1	1	-	-	-
454	Arterial embolism and thrombosis.....	2	1	-	1	-
456	Other diseases of arteries.....	3	2	-	1	-
460-468	Diseases of veins and other diseases of circulatory system.....	41	27	1	13	-
460	Varicose veins of lower extremities.....	1	-	-	1	-
462	Varicose veins of other specified sites.....	4	3	1	-	-
463	Phlebitis and thrombophlebitis of lower extremities.....	7	4	-	3	-
464	Phlebitis and thrombophlebitis of other sites.....	2	1	-	1	-
465	Pulmonary embolism and infarction.....	22	15	-	7	-
466	Other venous embolism and thrombosis.....	3	2	-	1	-
467	Other diseases of circulatory system.....	1	1	-	-	-
468	Certain diseases of lymph nodes and lymph channels.....	1	1	-	-	-



Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
470-527	Total - Diseases of the Respiratory System.....	370	227	16	109	18
470-475	Acute upper respiratory infections.....	6	3	-	3	-
471	Sinusitis.....	1	-	-	1	-
474	Acute laryngitis and tracheitis.....	1	1	-	-	-
475	Acute upper respiratory infection of multiple or unspecified sites.....	4	2	-	2	-
480-483	Influenza.....	14	6	2	4	2
480	Influenza with pneumonia.....	6	3	1	2	-
481	Influenza with other respiratory manifestations and influenza unqualified.....	6	2	-	2	2
482	Influenza with digestive manifestations, but without respiratory symptoms.....	2	1	1	-	-
490-493	Pneumonia.....	260	144	10	90	16
490	Lobar pneumonia.....	38	26	-	10	2
491	Bronchopneumonia.....	139	76	4	54	5
492	Primary atypical pneumonia.....	14	9	-	4	1
493	Pneumonia, other and unspecified.....	69	33	6	22	8
500-502	Bronchitis.....	14	10	2	2	-
500	Acute bronchitis.....	4	2	-	2	-
501	Bronchitis unqualified.....	5	3	2	-	-
502	Chronic bronchitis.....	5	5	-	-	-
510-527	Other diseases of respiratory system.....	76	64	2	10	-
510	Hypertrophy of tonsils and adenoids.....	1	1	-	-	-
517	Other diseases of upper respiratory tract.....	3	2	-	1	-
518	Empyema.....	1	1	-	-	-
521	Abscess of lung.....	3	2	-	1	-
522	Pulmonary congestion and hypostasis.....	13	9	-	4	-
523	Pneumoconiosis due to silica and silicates (occupational).....	7	7	-	-	-
525	Other chronic interstitial pneumonia.....	4	4	-	-	-
526	Bronchiectasis.....	7	6	-	1	-
527	Other diseases of lung and pleural cavity.....	37	32	2	3	-
530-587	Total - Diseases of the Digestive System.....	295	164	13	105	13
530-539	Diseases of buccal cavity and esophagus.....	7	4	1	2	-
537	Diseases of salivary glands.....	1	-	-	1	-
538	Other diseases of buccal cavity.....	2	1	1	-	-
539	Diseases of esophagus.....	4	3	-	1	-
540-545	Diseases of stomach and duodenum.....	51	42	1	8	-
540	Ulcer of stomach.....	22	16	1	5	-
541	Ulcer of duodenum.....	24	21	-	3	-
542	Gastrojejunal ulcer.....	3	3	-	-	-
543	Gastritis and duodenitis.....	1	1	-	-	-
544	Disorders of function of stomach.....	1	1	-	-	-
550-553	Appendicitis.....	3	3	-	-	-
550	Acute appendicitis.....	3	3	-	-	-
560-561	Hernia of abdominal cavity.....	13	7	-	6	-
560	Hernia of abdominal cavity without mention of obstruction.....	7	4	-	3	-
561	Hernia of abdominal cavity with obstruction.....	6	3	-	3	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
570-578	Other diseases of intestine and peritoneum.....	102	41	8	45	8
570	Intestinal obstruction without mention of hernia.....	39	18	2	19	-
571	Gastro-enteritis and colitis, except ulcerative, age 4 weeks and over.....	27	9	6	5	7
572	Chronic enteritis and ulcerative colitis.....	16	5	-	10	1
575	Abscess of anal and rectal regions.....	2	-	-	2	-
576	Peritonitis.....	6	4	-	2	-
577	Peritoneal adhesion.....	1	1	-	-	-
578	Other diseases of intestine and peritoneum.....	11	4	-	7	-
580-587	Diseases of liver, gallbladder, and pancreas.....	119	67	3	44	5
580	Acute and subacute yellow atrophy of liver.....	2	1	-	1	-
581	Cirrhosis of liver.....	76	52	1	21	2
582	Suppurative hepatitis and liver abscess.....	1	1	-	-	-
583	Other diseases of liver.....	2	-	-	-	2
584	Cholelithiasis.....	17	4	-	12	1
585	Cholecystitis without mention of calculi.....	7	2	-	5	-
586	Other diseases of gallbladder and biliary ducts.....	4	2	1	1	-
587	Diseases of pancreas.....	10	5	1	4	-
590-637	Total - Diseases of the Genito-Urinary System.....	94	59	3	31	1
590-594	Nephritis and nephrosis.....	53	33	2	18	-
590	Acute nephritis.....	5	2	-	3	-
591	Nephritis with edema, including nephrosis.....	4	4	-	-	-
592	Chronic nephritis.....	35	22	2	11	-
593	Nephritis not specified as acute or chronic.....	8	4	-	4	-
594	Other renal sclerosis.....	1	1	-	-	-
600-609	Other disease of urinary system.....	24	12	1	10	1
600	Infections of kidney.....	19	11	1	7	-
602	Calculi of kidney and ureter.....	3	1	-	1	1
603	Other diseases of kidney and ureter.....	2	-	-	2	-
610-617	Diseases of male genital organs.....	14	14	-	-	-
610	Hyperplasia of prostate.....	9	9	-	-	-
611	Prostatitis.....	2	2	-	-	-
612	Other diseases of prostate.....	3	3	-	-	-
630-637	Diseases of uterus and other female genital organs.....	3	-	-	3	-
630	Infective disease of uterus, vagina, and vulva.....	2	-	-	2	-
631	Uterovaginal prolapse.....	1	-	-	1	-
640-689	Total - Deliveries and Complications of Pregnancy, Childbirth and the Puerperium.....	3	-	-	3	-
650-652	Abortion.....	1	-	-	1	-
651	Abortion with sepsis.....	1	-	-	1	-
670-678	Delivery with specified complication.....	2	-	-	2	-
670	Delivery complicated by placenta praevia or antepartum haemorrhage.....	1	-	-	1	-
677	Delivery with other trauma.....	1	-	-	1	-
690-716	Total - Diseases of the Skin and Cellular Tissue.....	4	3	-	1	-
700-716	Other diseases of skin and subcutaneous tissue.....	4	3	-	1	-
704	Pemphigus.....	2	1	-	1	-
705	Erythematous conditions.....	1	1	-	-	-
715	Chronic ulcer of skin.....	1	1	-	-	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
720-749	Total - Diseases of the Bones and Organs of Movement.....	17	4	-	13	-
720-727	Arthritis and rheumatism, except rheumatic fever.....	13	2	-	11	-
722	Rheumatoid arthritis and allied conditions.....	5	2	-	3	-
723	Osteo-arthritis (arthrosis).....	3	-	-	3	-
725	Arthritis, unspecified.....	5	-	-	5	-
730-738	Osteomyelitis and other diseases of bone and joint.....	2	2	-	-	-
730	Osteomyelitis and periostitis.....	2	2	-	-	-
740-749	Other diseases of the musculoskeletal system.....	2	-	-	2	-
744	Other diseases of the muscle, tendon, and fascia.....	1	-	-	1	-
745	Curvature of spine.....	1	-	-	1	-
750-759	Total - Congenital Malformations.....	74	50	1	22	1
750-759	Congenital malformations.....	74	50	1	22	1
750	Monstrosity.....	1	1	-	-	-
751	Spina bifida and meningocele.....	3	-	-	3	-
752	Congenital hydrocephalus.....	3	3	-	-	-
753	Other congenital malformations of nervous system.....	4	2	-	2	-
754	Congenital malformations of circulatory system.....	47	32	1	13	1
756	Congenital malformations of digestive system.....	6	6	-	-	-
757	Congenital malformations of genito-urinary system.....	3	1	-	2	-
758	Congenital malformations of bone and joint.....	1	1	-	-	-
759	Other and unspecified congenital malformations, not elsewhere classified.....	6	4	-	2	-
760-776	Total - Certain Diseases of Early Infancy.....	249	146	15	81	7
760-769	Birth injuries, asphyxia, and infections of newborn.....	125	74	3	43	5
760	Intracranial and spinal injury at birth.....	10	4	-	5	1
761	Other birth injury.....	31	19	1	10	1
762	Postnatal asphyxia and atelectasis.....	73	43	2	25	3
763	Pneumonia of newborn.....	8	6	-	2	-
764	Diarrhea of newborn.....	1	1	-	-	-
769	Neonatal disorders arising from maternal toxemia.....	2	1	-	1	-
770-776	Other diseases peculiar to early infancy.....	124	72	12	38	2
770	Hemolytic disease of newborn (erythroblastosis).....	12	4	-	7	1
771	Hemorrhagic disease of newborn.....	1	1	-	-	-
772	Nutritional maladjustment.....	1	-	1	-	-
773	Ill-defined diseases peculiar to early infancy.....	29	21	4	4	-
774	Immaturity with mention of any other condition.....	2	2	-	-	-
776	Immaturity unqualified.....	79	44	7	27	1
780-795	Total - Symptoms, Senility and Ill-Defined Conditions.....	167	114	3	46	4
780-789	Symptoms referable to systems or organs.....	55	41	1	12	1
780	Nervous system and special senses.....	5	5	-	-	-
782	Cardiovascular and lymphatic systems.....	45	34	-	10	1
783	Respiratory system.....	2	1	-	1	-
784	Symptoms referable to upper gastro-intestinal tract...	2	1	-	1	-
785	Symptoms referable to abdomen and lower gastro-intestinal tract.....	1	-	1	-	-
790-795	Senility and ill-defined diseases.....	112	73	2	34	3
792	Uremia unqualified.....	3	2	-	1	-
794	Senility without mention of psychosis.....	35	16	2	16	1
795	Ill-defined and unknown causes.....	74	55	-	17	2

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1958  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
800-999	Total - Accidents, Poisoning, and Violence.....	615	446	29	135	5
800-802	Railway accidents.....	12	11	1	-	-
800	Involving railroad employee.....	3	3	-	-	-
802	Involving other and unspecified persons.....	9	8	1	-	-
810-825	Motor vehicle traffic accidents.....	190	131	12	45	2
810	Involving collision with railway train.....	5	5	-	-	-
812	To pedestrian.....	22	13	3	6	-
815	To rider or passenger of motorcycle in collision with other motor vehicle.....	2	2	-	-	-
816	Involving two or more motor vehicles.....	52	37	-	15	-
818	Involving collision with animal or animal-drawn vehicle.....	1	-	-	1	-
819	Collision with fixed or unspecified object.....	20	15	-	5	-
821	To rider of motorcycle not involving collision.....	1	-	-	1	-
822	Overturning on roadway.....	3	3	-	-	-
823	Running off roadway.....	75	50	9	14	2
824	Other noncollision motor vehicle traffic accident.....	1	-	-	1	-
825	Accident of unspecified nature.....	8	6	-	2	-
830-835	Motor vehicle nontraffic accidents.....	16	14	-	2	-
830	To pedestrian.....	4	2	-	2	-
832	To rider or passenger of motorcycle.....	1	1	-	-	-
833	Other involving two or more motor vehicles.....	1	1	-	-	-
835	Other and unspecified nature.....	10	10	-	-	-
840-845	Other road vehicle accidents.....	8	7	-	1	-
845	Other nonmotor road vehicle accidents.....	8	7	-	1	-
850-858	Water transport accidents.....	5	5	-	-	-
850	Submersion of occupant of small boat.....	5	5	-	-	-
860-866	Aircraft accidents.....	10	10	-	-	-
864	At airfield to person not in aircraft.....	1	1	-	-	-
866	Other and unspecified.....	9	9	-	-	-
870-888	Accidental poisoning by solid and liquid.....	4	1	-	3	-
871	Barbituric acid and derivatives.....	1	-	-	1	-
874	Other analgesic and soporific drugs.....	1	-	-	-	-
888	Other and unspecified solid and liquid substances.....	2	1	-	1	-
890-895	Accidental poisoning by gases and vapors.....	16	13	-	3	-
890	Utility (illuminating) gas.....	6	4	-	2	-
891	Motor vehicle exhaust gas.....	4	3	-	1	-
892	Other carbon monoxide gas.....	3	3	-	-	-
895	Unspecified gases and vapors.....	3	3	-	-	-
900-904	Accidental falls.....	67	40	2	25	-
900	Fall on stairs.....	11	7	-	4	-
901	Fall from ladders.....	1	1	-	-	-
902	Other falls from one level to another.....	14	9	1	4	-
903	Fall on same level.....	14	8	1	5	-
904	Unspecified falls.....	27	15	-	12	-

Table 7, Continued

DEATHS BY CAUSE, SEX, AND COLOR:  
Montana, 1955  
(By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total	Male		Female	
			White	Other	White	Other
910-936	Other accidents. . . . .	160	116	7	35	2
910	Blow from falling object. . . . .	18	18	-	-	-
911	Caused by vehicle. . . . .	1	1	-	-	-
912	Caused by machinery. . . . .	14	14	-	-	-
914	Caused by electric current. . . . .	3	3	-	-	-
916	Caused by fire and explosion of combustible material. . . . .	18	12	1	5	-
917	Caused by hot substance, corrosive liquid, and steam. . . . .	3	1	-	2	-
919	Caused by firearm. . . . .	20	18	2	-	-
921	Inhalation and ingestion of food causing obstruction or suffocation. . . . .	13	4	-	9	-
922	Inhalation and ingestion of other object causing obstruction or suffocation. . . . .	2	1	-	1	-
923	Foreign body entering other orifice. . . . .	1	-	-	-	1
924	Accidental mechanical suffocation in bed and cradle. . . . .	10	6	-	3	1
925	Accidental mechanical suffocation in other and un- specified circumstances. . . . .	3	2	-	1	-
929	Accidental drowning and submersion. . . . .	38	25	3	10	-
931	Excessive heat and insolation. . . . .	1	1	-	-	-
933	Hunger, thirst, and exposure. . . . .	3	3	-	-	-
934	Cataclysm. . . . .	2	1	-	1	-
936	Other and unspecified accidents. . . . .	10	6	1	3	-
950-959	Therapeutic misadventure and late complications of therapeutic procedures. . . . .	7	4	-	3	-
950	In surgical treatment. . . . .	2	1	-	1	-
951	In infusion or transfusion. . . . .	2	2	-	-	-
953	In administration of drugs or biologicals. . . . .	1	-	-	1	-
955	Other and unspecified. . . . .	1	-	-	1	-
956	Late complication of surgical operation. . . . .	1	1	-	-	-
960-964	Late effects of injury and poisoning. . . . .	2	1	-	1	-
960	Of motor vehicle accident. . . . .	1	1	-	-	-
962	Of other accidental injury. . . . .	1	-	-	1	-
970-979	Suicide and self-inflicted injury. . . . .	101	83	4	14	-
970	Poisoning by analgesic and soporific substances. . . . .	3	1	-	2	-
971	Poisoning by other solid and liquid substances. . . . .	5	3	-	2	-
972	By gases in domestic use. . . . .	1	1	-	-	-
973	Poisoning by other gases. . . . .	7	6	-	1	-
974	Hanging and strangulation. . . . .	5	5	-	-	-
975	Submersion (drowning). . . . .	1	-	-	1	-
976	Firearms and explosives. . . . .	75	64	4	7	-
977	By cutting and piercing instruments. . . . .	1	-	-	1	-
979	By other and unspecified means. . . . .	3	3	-	-	-
980-985	Homicide and injury purposely inflicted by other persons (not in war). . . . .	17	10	3	3	1
981	Assault by firearm and explosive. . . . .	11	7	1	2	1
983	Assault by other means. . . . .	6	3	2	1	-

Table 8

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1958  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
UNDER 1 YEAR				
Total, All Causes. . . . .		444	100.0	
Prematurity unqualified or with subsidiary conditions . . . . .	774-776	81	18.2	1
Atelectasis. . . . .	762	73	16.4	2
Pneumonia, all forms, and influenza . . . . .	480-493, 763	54	12.2	3
Congenital malformations . . . . .	750-759	52	11.7	4
Injury at birth. . . . .	760, 761	41	9.2	5
Ill-defined diseases peculiar to early infancy. . . . .	773	29	6.5	6
All other causes . . . . .		114	25.7	

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
1-4 YEARS				
Total, All Causes. . . . .		80	100.0	
Accidents, exclusive of motor vehicle . . . . .	800-802, 840-962	18	22.5	1
Neoplasms, malignant . . . . .	140-205	15	18.8	2
Congenital malformations . . . . .	750-759	9	11.2	3
Pneumonia, all forms, and influenza . . . . .	480-493	7	8.8	4
Gastritis, duodenitis, enteritis and colitis . . . . .	543, 571-572	5	6.2	5
Motor vehicle accidents. . . . .	810-835	4	5.0	6
Diseases attributable to viruses . . . . .	080-096	4	5.0	6
All other causes . . . . .		18	22.5	

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
5-14 YEARS				
Total, All Causes. . . . .		84	100.0	
Accidents, exclusive of motor vehicle . . . . .	800-802, 840-962	27	32.1	1
Neoplasms, malignant . . . . .	140-205	12	14.3	2
Motor vehicle accidents. . . . .	810-835	11	13.1	3
Congenital malformations . . . . .	750-759	6	7.1	4
Pneumonia, all forms, and influenza . . . . .	480-493	5	6.0	5
All other causes . . . . .		23	27.4	

Table 8, Continued

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1957  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
<b>15-24 YEARS</b>				
Total, All Causes. . . . .		144	100.0	
Motor vehicle accidents. . . . .	810-835	61	42.4	1
Accidents, exclusive of motor vehicles. . . . .	800-802,840-962	17	11.8	2
Nephritis. . . . .	590-594	7	4.9	3
Neoplasm, malignant	140-205	6	4.2	4
Pneumonia, all forms, and influenza. . . . .	480-493	6	4.2	4
Suicides. . . . .	970-979	5	3.5	5
Epilepsy. . . . .	353	4	2.8	6
Homicides. . . . .	980-984	4	2.8	6
All other causes. . . . .		34	23.6	
<b>25-34 YEARS</b>				
Total, All Causes. . . . .		162	100.0	
Motor vehicle accidents. . . . .	810-835	42	25.9	1
Suicides. . . . .	970-979	22	13.6	2
Accidents, exclusive of motor vehicle. . . . .	800-802,840-962	21	13.0	3
Heart diseases. . . . .	410-443	14	8.6	4
Neoplasms, malignant. . . . .	140-205	13	8.0	5
Pneumonia, all forms, and influenza. . . . .	480-493	8	4.9	6
All other causes. . . . .		42	25.9	
<b>35-44 YEARS</b>				
Total, All Causes. . . . .		284	100.0	
Heart disease. . . . .	410-443	72	25.4	1
Neoplasms, malignant. . . . .	140-205	43	15.1	2
Motor vehicle accidents. . . . .	810-835	30	10.6	3
Accidents, exclusive of motor vehicles. . . . .	800-802,840-962	30	10.6	3
Suicides. . . . .	970-979	18	6.3	4
Vascular lesions affecting central nervous system. . . . .	330-334	14	4.9	5
Cirrhosis of liver. . . . .	581	8	2.8	6
Diabetes mellitus. . . . .	260	8	2.8	6
All other causes. . . . .		61	21.5	

Table 8, Continued

IMPORTANT CAUSES OF DEATH BY AGE GROUP:  
Montana, 1958  
(By place of residence)

CAUSE OF DEATH	SEVENTH REVISION International List Number	Number	Percent	Rank Order
45-54 YEARS				
Total, All Causes . . . . .		484	100.0	
Heart diseases. . . . .	410-443	194	40.1	1
Neoplasms, malignant. . . . .	140-205	99	20.5	2
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	30	6.2	3
Vascular lesions affecting central nervous system . . . . .	330-334	27	5.6	4
Cirrhosis of liver. . . . .	581	26	5.4	5
Suicides. . . . .	970-979	19	3.9	6
All other causes. . . . .		89	18.4	
55-64 YEARS				
Total, All Causes . . . . .		841	100.0	
Heart diseases. . . . .	410-443	354	42.1	1
Neoplasms, malignant. . . . .	140-205	167	19.9	2
Vascular lesions affecting central nervous system. . . . .	330-334	61	7.3	3
Diseases of the respiratory system . . . . .	470-475,500-527	27	3.2	4
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	24	2.9	5
Pneumonia, all forms, and influenza. . . . .	480-493	21	2.5	6
All other causes. . . . .		187	22.2	
65 YEARS AND OVER				
Total, All Causes . . . . .		3,742	100.0	
Heart diseases. . . . .	410-443	1,602	42.8	1
Vascular lesions affecting central nervous system . . . . .	330-334	562	15.0	2
Neoplasms, malignant. . . . .	140-205	502	13.4	3
Diseases of circulatory system . . . . .	444-468	216	5.8	4
Pneumonia, all forms, and influenza. . . . .	480-493	170	4.5	5
Accidents, exclusive of motor vehicles . . . . .	800-802,840-962	85	2.3	6
All other causes. . . . .		605	16.2	



Table 9

## DEATHS FROM SELECTED ACCIDENTS BY AGE

Montana, 1958

(By place of occurrence. Each percent has been independently rounded to the nearest one-tenth of one percent; hence, the sums of parts may differ slightly from the totals shown.)

International List Number	Accidental Cause of Death	Total all Ages	Under 1 Year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65 and over	Age not Stated
			Year											
N U M B E R														
	Total Deaths, All Causes...	6,180	438	76	46	34	53	92	149	287	472	838	3,688	7
	Accidental deaths, total.	501	22	22	24	15	35	58	61	68	42	32	120	2
810-835	Motor vehicle.....	212	1	4	7	3	19	38	44	37	14	8	37	-
800-802,840-962	Other accidents, total.	289	21	18	17	12	16	20	17	31	28	24	83	2
800-802,840-866	Other transportation, total.	39	-	-	-	1	4	9	6	9	4	2	3	1
860-866	Aircraft.....	9	-	-	-	1	2	2	1	4	-	-	-	-
800-802,840-858	Other.....	30	-	-	-	1	2	7	5	5	4	2	3	1
870-888	Poisoning by solids and liquids.....	4	-	-	-	1	-	1	-	-	1	1	-	-
871	Barbiturates.....	1	-	-	-	1	-	1	-	-	1	1	-	-
870,872-888	Other.....	3	-	-	-	1	1	1	2	2	4	3	2	-
890-895	Poisoning by gases...	14	-	-	-	-	1	-	-	1	1	-	1	-
890	Utility gas.....	4	-	-	-	-	1	-	-	1	3	6	53	-
891-895	Other.....	10	-	-	-	-	1	-	-	3	2	1	9	-
900-904	Falls.....	67	-	2	-	-	1	-	-	3	1	-	1	-
900	On stairs.....	11	-	-	-	-	-	-	-	-	-	-	-	-
901	From ladder.....	1	-	-	-	-	-	-	-	-	-	-	-	-
902	One level to another.....	15	-	2	-	-	1	-	-	3	1	1	7	-
903	Same level.....	13	-	-	-	-	-	-	-	-	-	-	13	-
904	Unspecified.....	27	-	-	-	-	-	-	-	-	-	4	23	-
916	Fire and explosions...	19	-	1	4	-	1	1	-	2	2	2	6	-
919	Injury by firearms...	19	-	1	2	3	4	2	4	2	4	2	3	-
929	Drowning	38	-	9	7	3	2	3	4	5	-	2	2	-
910-915,917-918	Other accidents.....	89	21	6	5	5	3	4	5	8	11	5	14	1
920-928,930-962														
P E R C E N T O F D E A T H S F R O M A L L C A U S E S														
	Total, Accidental Deaths...	8.1	5.0	38.9	52.2	44.1	66.0	63.0	44.9	23.7	8.9	3.8	3.3	28.6
810-835	Motor vehicle.....	3.4	0.2	5.3	15.2	8.8	35.8	41.3	29.5	12.9	3.0	1.0	1.0	0.0
800-802,840-962	Other accidents.....	4.7	4.8	23.7	37.0	35.3	30.2	21.7	11.4	10.8	5.9	2.9	2.3	28.6

PERCENT OF DEATHS FROM ALL CAUSES

Table 10

LIST OF MATERNAL DEATHS BY COUNTY OF OCCURRENCE, COUNTY OF RESIDENCE, RACE, AGE, AND CAUSE OF DEATH:  
Montana, 1956-58

PLACE* (Of occurrence)	PLACE* (Of residence)	RACE	AGE	SEVENTH REVISION International List Number	CAUSE OF DEATH
Cascade (1958)	Cascade	White	18	677	Postpartum uterine inversion
Deer Lodge (1958)	Deer Lodge	White	31	651.2	Abortion with sepsis
Flathead (1957)	Flathead	White	35	672	Delivery complicated by postpartum hemorrhage
Glacier (1957)	Glacier	Indian	26	642.2	Pre-eclampsia of pregnancy
Musselshell (1958)	Musselshell	White	32	570	Delivery complicated by placenta previa
Prairie (1956)	Prairie	White	29	643	Placenta previa
Prairie (1957)	Prairie	White	33	672	Delivery complicated by postpartum hemorrhage
Roosevelt (1956)	Roosevelt	Indian	37	642.3	Eclampsia of pregnancy
Sheridan (1957)	Sheridan	White	24	570	Delivery complicated by placenta previa
Silver Bow (1957)	Silver Bow	White	41	642.5	Toxemia of pregnancy

\*If death occurred in Montana, the county is shown; if outside of Montana, the state is shown.

Table 11

DEATHS FROM SELECTED CAUSES BY COUNTY:  
Montana, 1958  
(By place of residence)

County	SEVENTH REVISION, International List Number														
	TOTAL, All Causes	800-962	550-553	140-205	260	410-443	480-483	340	590-594	490-493	080-081	020-029	001-019	330-334	All Other Causes
		Accidents	Appendicitis	Cancer	Diabetes	Heart Disease	Influenza	Meningitis	Nephritis	Pneumonia	Polio-myelitis	Syphilis	Tuberculosis	Vascular Lesions Affecting Central Nervous System	
MONTANA, Total	6,265	497	3	858	109	2,244	14	7	52	260	5	9	45	673	1,489
Beaverhead	94	5	-	13	2	39	-	-	2	2	-	-	-	13	18
Big Horn	107	11	-	9	1	27	-	-	3	9	1	-	3	11	32
Blaine	65	10	-	6	2	22	-	-	-	-	-	-	-	10	15
Broadwater	22	2	-	4	-	9	-	-	-	-	-	-	-	3	4
Carbon	102	4	-	17	2	36	-	-	1	7	-	-	-	13	22
Carter	21	1	-	3	1	9	-	-	-	-	-	-	-	1	6
Cascade	593	35	-	76	5	219	-	2	6	28	-	2	4	55	161
Chouteau	59	4	-	6	-	26	-	-	-	-	-	-	-	7	16
Custer	149	10	-	19	4	62	-	-	1	4	-	-	-	20	29
Daniels	31	2	-	8	1	14	-	-	1	-	-	-	-	3	2
Dawson	98	7	-	12	2	34	-	-	1	7	-	-	-	10	25
Deer Lodge	173	10	-	33	2	62	-	-	2	5	-	1	-	16	42
Fallon	37	4	-	1	1	11	-	-	-	2	-	-	-	7	11
Fergus	143	11	-	23	2	58	-	-	1	4	-	-	2	15	27
Flathead	333	21	1	36	5	148	-	-	4	7	-	1	2	40	68
Gallatin	216	21	-	28	1	85	-	-	3	6	-	-	1	23	48
Garfield	28	4	1	2	-	10	-	-	-	-	-	-	-	6	5
Glacier	90	8	-	10	2	25	-	-	-	7	1	1	4	4	28
Golden Valley	18	3	-	-	-	6	-	-	-	2	-	-	-	4	3
Granite	29	2	-	4	-	11	-	-	-	1	-	-	1	6	4
Hill	138	9	-	17	3	54	1	-	-	4	-	-	-	15	35
Jefferson	35	1	-	3	-	17	-	-	-	2	-	1	2	6	3
Judith Basin	32	5	-	3	2	12	-	-	-	1	-	-	-	3	6
Lake	135	10	-	21	3	49	-	1	1	1	-	-	1	12	36
Lewis & Clark	298	18	-	34	9	110	-	1	2	15	1	-	1	34	73
Liberty	15	2	-	1	-	6	-	-	-	1	-	-	-	2	3
Lincoln	86	6	-	17	2	29	1	-	2	1	-	1	-	7	20
McCone	29	4	-	3	-	13	-	-	-	-	-	-	-	2	7
Madison	57	3	-	9	-	14	-	-	1	3	-	-	1	8	18
Meagher	33	3	-	7	1	14	-	-	-	2	-	-	-	1	5
Mineral	26	2	-	4	-	5	-	-	-	1	-	-	1	3	10
Missoula	345	29	-	53	6	111	1	-	4	16	-	-	1	57	67
Musselshell	60	7	-	5	-	29	-	-	-	5	-	-	1	6	7
Park	155	9	-	25	2	62	-	-	-	4	-	-	1	13	39
Petroleum	7	2	-	1	-	1	-	-	-	1	-	-	-	-	2

Table 11, Continued

DEATHS FROM SELECTED CAUSES BY COUNTY:  
Montana, 1958  
(By place of residence)

County	SEVENTH REVISION, International List Number														
	TOTAL, All Causes	800-962	550-553	140-205	260	410-443	480-483	340	590-594	490-493	080-081	020-029	001-019	330-334	
		Accidents	Appendicitis	Cancer	Diabetes	Heart Disease	Influenza	Meningitis	Nephritis	Pneumonia	Polio-myelitis	Syphilis	Tuberculosis	Vascular Lesions Affecting Central Nervous System	All Other Causes
Phillips	64	10	-	6	7	13	1	-	-	2	-	1	-	7	17
Pondera	64	16	-	8	1	13	-	-	-	4	-	-	1	8	13
Powder River	15	-	-	1	1	6	-	-	-	2	-	-	-	3	2
Powell	82	9	-	18	-	26	1	-	2	1	-	-	-	7	18
Prairie	33	5	-	4	2	16	1	-	-	1	-	-	-	1	3
Ravalli	155	16	-	31	3	59	-	-	1	1	1	-	1	14	28
Richland	93	11	-	12	2	38	-	-	1	5	-	-	-	7	17
Roosevelt	99	8	-	13	5	36	4	-	-	6	-	-	1	9	17
Rosebud	63	4	-	9	1	16	-	-	1	7	0	-	3	4	18
Sanders	77	7	-	9	2	24	-	-	-	7	-	-	-	8	20
Sheridan	55	3	-	12	-	20	-	-	-	4	-	-	-	4	12
Silver Bow	628	46	-	93	11	186	3	1	8	22	-	1	10	60	187
Stillwater	56	5	-	7	1	28	-	-	-	-	-	-	-	5	10
Sweet Grass	38	3	-	6	-	19	-	-	-	1	-	-	-	5	4
Teton	58	4	-	8	4	20	-	1	-	-	-	-	-	7	14
Toole	66	11	-	10	2	14	-	-	1	6	-	-	-	5	17
Treasure	16	2	-	3	-	6	-	-	-	-	-	-	-	1	4
Valley	109	10	-	11	1	39	-	1	-	8	-	-	1	8	29
Wheatland	38	4	-	4	-	10	1	-	-	2	-	-	-	5	13
Wibaux	14	-	-	-	-	8	-	-	-	-	-	-	-	1	3
Yellowstone	583	38	1	80	5	208	-	-	2	32	1	-	2	68	144

Table 12

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES:  
 Montana Counties, 1958  
 (By place of residence)

County	Total Under 1 Year			Under 28 Days			1-11 Months			Five-Year Infant Mortality Rate*
	Total	White	Other	Total	White	Other	Total	White	Other	
MONTANA, Total	444	392	52	308	283	25	136	109	27	25.4
Beaverhead	2	2	-	2	2	-	-	-	-	17.5
Big Horn	10	5	5	7	5	2	3	-	3	49.9
Blaine	6	2	4	6	2	4	-	-	-	31.4
Broadwater	-	-	-	-	-	-	-	-	-	20.4
Carbon	4	4	-	1	1	-	3	3	-	26.7
Carter	1	1	-	1	1	-	-	-	-	14.0
Cascade	58	55	3	39	38	1	19	17	2	23.7
Chouteau	5	5	-	4	4	-	1	1	-	26.2
Custer	9	9	-	7	7	-	2	2	-	23.8
Daniels	1	1	-	-	-	-	1	1	-	30.3
Dawson	13	13	-	12	12	-	1	1	-	21.0
Deer Lodge	11	11	-	9	9	-	2	2	-	27.6
Fallon	8	8	-	4	4	-	4	4	-	43.0
Fergus	4	4	-	3	3	-	1	1	-	28.2
Flathead	24	24	-	13	13	-	11	11	-	22.9
Gallatin	19	19	-	17	17	-	2	2	-	21.5
Garfield	-	-	-	-	-	-	-	-	-	23.5
Glacier	13	-	13	6	-	6	7	-	7	41.1
Golden Valley	-	-	-	-	-	-	-	-	-	14.4
Granite	1	1	-	1	1	-	-	-	-	17.4
Hill	10	8	2	8	7	1	2	1	1	22.7
Jefferson	1	1	-	1	1	-	-	-	-	15.5
Judith Basin	2	2	-	1	1	-	1	1	-	22.0
Lake	6	5	1	5	4	1	1	1	-	28.9
Lewis & Clark	21	20	1	17	17	-	4	3	1	25.1
Liberty	-	-	-	-	-	-	-	-	-	13.4
Lincoln	7	7	-	4	4	-	3	3	-	25.8
McCone	2	2	-	1	1	-	1	1	-	22.7
Madison	2	2	-	1	1	-	1	1	-	19.7
Meagher	1	1	-	-	-	-	1	1	-	30.4
Mineral	2	2	-	2	2	-	-	-	-	12.2
Missoula	27	27	-	18	18	-	9	9	-	22.6
Musselshell	2	2	-	2	2	-	-	-	-	13.8
Park	8	8	-	7	7	-	1	1	-	24.3
Petroleum	-	-	-	-	-	-	-	-	-	25.0
Phillips	3	2	1	1	1	-	2	1	1	31.9
Pondera	6	6	-	3	3	-	3	3	-	28.4
Powder River	1	1	-	-	-	-	1	1	-	9.3
Powell	6	6	-	3	3	-	3	3	-	31.3
Prairie	1	1	-	-	-	-	1	1	-	19.0
Ravalli	4	3	1	2	2	-	2	1	1	14.3
Richland	7	7	-	5	5	-	2	2	-	23.0
Roosevelt	15	3	12	6	3	3	9	-	9	38.1
Rosebud	7	5	2	6	5	1	1	-	1	34.1
Sanders	7	6	1	5	4	1	2	2	-	31.5
Sheridan	4	4	-	3	3	-	1	1	-	25.0
Silver Bow	27	25	2	20	18	2	7	7	-	28.6
Stillwater	4	4	-	4	4	-	-	-	-	25.8
Sweet Grass	-	-	-	-	-	-	-	-	-	11.2
Teton	3	3	-	3	3	-	-	-	-	19.4
Toole	5	5	-	3	3	-	2	2	-	26.9
Treasure	1	1	-	1	1	-	-	-	-	50.8
Valley	17	15	2	12	10	2	5	5	-	26.4
Wheatland	2	2	-	2	2	-	-	-	-	18.4
Wibaux	1	1	-	-	-	-	1	1	-	27.9
Yellowstone	43	41	2	30	29	1	13	12	1	21.3

\* Number of deaths under one year of age per 1,000 live births.

Table 13

INFANT MORTALITY FROM SELECTED CAUSES BY AGE GROUP:  
 Montana, 1958  
 (Exclusive of fetal deaths. By place of residence)

SEVENTH REVISION International List Number	CAUSE OF DEATH	Total Under 1 Year			Under 28 days			1-11 Months		
		Total	White	Other	Total	White	Other	Total	White	Other
	TOTAL, All Causes	444	392	52	308	283	25	136	109	27
	Prenatal and Natal Causes, Total.....	292	268	24	279	256	23	13	12	1
750-759	Congenital malformations.....	52	50	2	41	39	2	11	11	-
760,761	Injury at birth.....	41	38	3	41	38	3	-	-	-
762	Atelectasis.....	73	68	5	72	67	5	1	1	-
769	Neonatal disorders arising from maternal toxemia.....	2	2	-	2	2	-	-	-	-
770	Hemolytic disease of newborn (erythroblastosis).....	12	11	1	12	11	1	-	-	-
771	Hemorrhagic disease of newborn.....	1	1	-	1	1	-	-	-	-
772,773	Other diseases of early infancy (exclusive of infections).....	30	25	5	29	25	4	1	-	1
774,776	Prematurity unqualified or with mention of subsidiary conditions.....	81	73	8	81	73	8	-	-	-
	Infections, Total.....	79	57	22	12	12	-	67	45	22
763	Pneumonia of newborn.....	8	8	-	8	8	-	-	-	-
480-483)	Other pneumonia and influenza.....	46	33	13	-	-	-	46	33	13
490-493)	Gastro-enteritis and colitis, age 28 days and over.....	10	3	7	-	-	-	10	3	7
571	Infections of newborn.....	-	-	-	-	-	-	-	-	-
766-768	Tuberculosis, all forms.....	-	-	-	-	-	-	-	-	-
001-019	Whooping Cough.....	-	-	-	-	-	-	-	-	-
056	Meningococcal infections.....	3	3	-	-	-	-	3	3	-
057	Other infective and parasitic diseases not elsewhere classified.....	12	10	2	4	4	-	8	6	2
001-138 excl. of above	Violent and Accidental Deaths, Total.....	12	11	1	2	1	1	10	10	-
810-835	Motor vehicle accidents.....	1	1	-	-	-	-	1	1	-
800-802)										
840-845)										
850-866)	Other violent and accidental deaths...	11	10	1	2	1	1	9	9	-
890-920)										
923-936)										
980-985)										
	All Other Causes, Total.....	61	56	5	15	14	1	46	42	4

Table 14

MARRIAGES, DIVORCES AND ANNULMENTS  
Montana Counties, 1958  
(By county of occurrence)

County	Marriages	Divorces	Annulments
MONTANA, Total	6,142	1,890	133
Beaverhead	70	19	1
Big Horn	90	33	1
Blaine	63	12	-
Broadwater	34	27	7
Carbon	99	30	1
Carter	9	4	-
Cascade	637	288	16
Chouteau	137	10	5
Custer	160	37	3
Daniels	30	7	-
Dawson	110	16	-
Deer Lodge	125	48	9
Fallon	26	12	-
Fergus	110	35	1
Flathead	236	61	1
Gallatin	195	46	1
Garfield	6	-	-
Glacier	67	35	1
Golden Valley	7	2	-
Granite	25	9	1
Hill	190	53	3
Jefferson	62	5	-
Judith Basin	15	8	4
Lake	68	54	4
Lewis & Clark	277	122	19
Liberty	16	2	-
Lincoln	53	19	-
McCone	13	1	-
Madison	32	5	1
Meagher	19	2	-
Mineral	361	4	3
Missoula	363	144	21
Musselshell	50	16	-
Park	105	40	-
Petroleum	3	1	-
Phillips	38	9	-
Pondera	42	25	1
Powder River	10	4	-
Powell	52	18	3
Prairie	18	2	-
Ravalli	90	21	2
Richland	147	12	1
Roosevelt	106	46	2
Rosebud	47	15	-
Sanders	64	25	-
Sheridan	74	1	-
Silver Bow	373	149	12
Stillwater	92	11	-
Sweet Grass	25	12	-
Teton	71	5	-
Toole	113	52	4
Treasure	10	1	-
Valley	133	15	-
Wheatland	25	4	-
Wibaux	30	1	-
Yellowstone	719	255	5

Table 15

MARRIAGE AND DIVORCE:  
Montana, 1944-1958

Year	MARRIAGES		DIVORCES AND ANNULMENTS	
	Number	Rate*	Number	Rate*
1944	6,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	16.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.5	1,837	3.1
1952	6,410	10.3	1,989	3.2
1953	6,597	10.3	1,986	3.1
1954	6,575	10.2	1,966	3.0
1955	6,514	9.9	1,909	2.9
1956	6,770	10.0	1,985	2.9
1957	6,495	9.6	2,004	3.0
1958	6,142	8.9	2,023	2.9

\*Number per 1,000 estimated population.

Table 16

MARRIAGES BY MONTH OF OCCURRENCE:  
Montana, 1958

Month	MARRIAGES		Month	MARRIAGES	
	Number	Percent		Number	Percent
MONTANA, Total	6,142	100.0	June	865	14.1
January	333	5.4	July	558	9.1
February	353	5.7	August	727	11.8
March	342	5.6	September	593	9.7
April	412	6.7	October	479	7.8
May	427	7.0	November	548	8.9
			December	505	8.2



Table 17

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS:  
Montana, 1910-1958

Year	DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION		POLIOMYELITIS	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	61	16.2	24	6.4	16	4.3	1	0.3	17	4.5
1911	30	7.6	15	3.8	49	12.4	3	0.8	5	1.3
1912	13	3.1	17	4.1	6	1.4	0	0.0	11	2.7
1913	23	5.3	30	6.9	54	12.5	15	3.5	8	1.9
1914	36	8.0	22	4.9	27	6.0	10	2.2	4	0.9
1915	21	4.5	41	8.8	7	1.5	7	1.5	1	0.2
1916	38	7.8	58	11.9	36	7.4	20	4.1	24	4.9
1917	40	7.9	43	8.5	46	9.1	6	1.2	8	1.6
1918	45	8.6	2,654	508.5	18	3.4	16	3.1	7	1.3
1919	41	7.6	687	127.2	16	3.0	15	2.8	3	0.6
1920	32	5.8	304	55.4	27	4.9	15	2.7	5	0.9
1921	47	8.6	49	9.0	35	6.4	7	1.3	2	0.4
1922	61	11.2	239	43.8	0	0.0	8	1.5	7	1.3
1923	51	9.4	158	29.0	19	3.5	7	1.3	6	1.1
1924	56	10.3	64	11.8	73	13.4	5	0.9	23	4.2
1925	34	6.3	109	20.1	5	0.9	5	0.9	6	1.1
1926	18	3.3	241	44.5	21	3.9	20	3.7	5	0.9
1927	20	3.7	147	27.2	30	5.5	66	12.2	4	0.7
1928	20	3.7	366	67.8	8	1.5	65	12.0	10	1.9
1929	12	2.2	212	39.4	46	8.5	60	11.1	0	0.0
1930	4	0.7	102	19.0	12	2.2	22	4.1	6	1.1
1931	7	1.3	152	28.1	3	0.6	13	2.4	15	2.8
1932	2	0.4	190	35.0	12	2.2	5	0.9	4	0.7
1933	17	3.1	173	31.8	15	2.8	3	0.6	2	0.4
1934	10	1.8	122	22.3	30	5.5	7	1.3	14	2.6
1935	14	2.5	173	31.5	49	8.9	15	2.7	1	0.2
1936	10	1.8	101	18.3	3	0.5	23	4.2	5	0.9
1937	10	1.8	244	44.1	2	0.4	7	1.3	6	1.1
1938	9	1.6	81	14.6	12	2.2	9	1.6	3	0.5
1939	3	0.5	99	17.7	16	2.9	4	0.7	1	0.2
1940	6	1.1	77	13.8	5	0.9	6	1.1	7	1.3
1941	13	2.5	90	17.0	1	0.2	5	0.9	9	1.7
1942	5	1.0	26	5.2	0	0.0	7	1.4	0	0.0
1943	5	1.1	58	12.3	6	1.3	5	1.1	10	2.1
1944	6	1.2	50	10.3	13	2.7	3	0.6	6	1.2
1945	4	0.8	47	9.3	1	0.2	3	0.6	10	2.0
1946	5	1.0	25	4.8	3	0.6	3	0.6	5	1.0
1947	2	0.4	33	6.1	13	2.4	3	0.6	4	0.7
1948	3	0.5	13	2.3	12	2.2	1	0.2	6	1.1
1949	3	0.5	13	2.3	3	0.5	3	0.5	13	2.3
1950	2	0.3	23	3.9	0	0.0	1	0.2	3	0.5
1951	0	0.0	30	5.0	9	1.5	5	0.8	6	1.0
1952	1	0.2	22	3.5	4	0.6	4	0.6	8	1.3
1953	3	0.5	59	9.2	4	0.6	2	0.3	14	2.2
1954	3	0.5	6	0.9	5	0.8	6	0.9	9	1.4
1955	1	0.2	12	1.8	4	0.6	5	0.8	8	1.2
1956	1	0.1	4	0.6	1	0.1	7	1.0	0	0.0
1957	1	0.1	25	3.7	3	0.4	3	0.4	2	0.3
1958	-	0.0	14	2.0	2	0.3	4	0.6	5	0.7

Note: Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.

\* Deaths per 100,000 estimated midyear population.

Table 17, Continued

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS:  
Montana, 1910-1958, Continued

Year	SCARLET FEVER		SMALLPOX		TUBERCULOSIS		TYPHOID FEVER		WHOOPIING COUGH	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	61	16.2	2	0.5	340	90.4	151	40.2	41	10.9
1911	37	9.3	0	0.0	420	106.0	80	20.2	27	6.8
1912	26	6.3	2	0.5	468	113.0	57	13.8	56	13.5
1913	119	27.5	3	0.7	456	105.5	95	22.0	46	10.6
1914	33	7.3	5	1.1	472	104.9	66	14.7	18	4.0
1915	16	3.4	1	0.2	530	113.2	57	12.2	36	7.7
1916	19	3.9	2	0.4	521	107.2	53	10.9	79	16.3
1917	85	16.9	6	1.2	549	108.9	79	15.7	43	8.5
1918	71	13.6	6	1.1	504	96.6	53	10.2	64	12.3
1919	57	10.6	9	1.7	480	88.9	39	7.2	13	2.4
1920	22	4.0	2	0.4	419	76.4	27	4.9	51	9.3
1921	10	1.8	3	0.5	356	65.1	20	3.7	69	12.6
1922	19	3.5	2	0.4	383	70.1	21	3.8	8	1.5
1923	17	3.1	3	0.6	395	72.5	16	2.9	23	4.2
1924	32	5.9	3	0.6	434	79.8	16	2.9	26	4.8
1925	21	3.9	0	0.0	396	73.0	24	4.4	63	11.6
1926	25	4.6	1	0.2	377	69.6	14	2.6	45	8.3
1927	32	5.9	1	0.2	373	69.0	15	2.8	15	2.8
1928	10	1.9	4	0.7	357	66.2	16	3.0	49	9.1
1929	16	3.0	1	0.2	357	66.3	32	5.9	21	3.9
1930	15	2.8	1	0.2	337	62.7	16	3.0	16	3.0
1931	11	2.0	0	0.0	329	60.9	12	2.2	46	8.5
1932	7	1.3	0	0.0	307	56.6	13	2.4	22	4.1
1933	12	2.2	0	0.0	282	51.8	14	2.6	15	2.8
1934	11	2.0	0	0.0	265	48.5	17	3.1	24	4.4
1935	22	4.0	1	0.2	257	46.8	12	2.2	22	4.0
1936	44	8.0	3	0.5	221	40.1	8	1.5	16	2.9
1937	12	2.2	2	0.4	241	43.5	11	2.0	14	2.5
1938	9	1.6	1	0.2	241	43.4	5	0.9	47	8.5
1939	8	1.4	0	0.0	248	44.5	1	0.2	16	2.9
1940	7	1.3	0	0.0	231	41.3	3	0.5	5	0.9
1941	9	1.7	0	0.0	214	40.4	2	0.4	6	1.1
1942	3	0.6	0	0.0	201	40.2	1	0.2	12	2.4
1943	3	0.6	0	0.0	206	43.8	4	0.9	18	3.8
1944	2	0.4	0	0.0	175	35.9	1	0.2	10	2.1
1945	1	0.2	0	0.0	171	33.9	2	0.4	2	0.4
1946	0	0.0	0	0.0	164	31.4	2	0.4	2	0.4
1947	0	0.0	0	0.0	152	28.2	1	0.2	6	1.1
1948	0	0.0	0	0.0	146	26.2	0	0.0	6	1.1
1949	4	0.7	0	0.0	109	19.0	1	0.2	2	0.3
1950	0	0.0	0	0.0	114	19.3	0	0.0	10	1.7
1951	0	0.0	0	0.0	85	14.2	1	0.2	1	0.2
1952	0	0.0	0	0.0	79	12.7	1	0.2	1	0.2
1953	1	0.2	0	0.0	77	12.0	0	0.0	4	0.6
1954	0	0.0	0	0.0	62	9.6	0	0.0	1	0.2
1955	0	0.0	0	0.0	50	7.6	0	0.0	1	0.2
1956	0	0.0	0	0.0	48	7.1	0	0.0	1	0.1
1957	0	0.0	0	0.0	68	10.0	0	0.0	2	0.3
1958	0	0.0	0	0.0	45	6.5	0	0.0	0	0.0

Note: Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.

\* Deaths per 100,000 estimated midyear population.

Table 18

SELECTED CAUSE-SPECIFIC DEATH RATES:  
Montana, 1910-1958

Year	ACCIDENTS						ALCOHOL		CANCER	
	Total		Motor Vehicle		Other		Number	Rate*	Number	Rate*
	Number	Rate*	Number	Rate*	Number	Rate*				
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1911	447	112.8	3	0.8	444	112.1	40	10.1	157	39.6
1912	475	114.7	3	0.7	472	114.0	63	15.2	164	39.6
1913	564	130.5	15	3.5	549	127.0	74	17.1	207	47.9
1914	498	110.6	26	5.8	472	104.9	66	14.7	223	49.5
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1916	695	143.0	42	8.6	653	134.4	86	17.7	247	50.8
1917	870	172.6	59	11.7	811	160.9	124	24.6	278	55.2
1918	625	119.7	64	12.3	561	107.5	60	11.5	279	53.5
1919	509	94.3	44	8.1	465	86.1	10	1.9	302	55.9
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1921	388	70.9	48	8.8	340	62.1	19	3.5	315	57.6
1922	433	79.3	48	8.8	385	70.5	22	4.0	343	62.8
1923	470	86.2	49	9.0	421	77.2	25	4.6	333	61.1
1924	519	95.4	70	12.9	449	82.5	15	2.8	363	66.7
1925	505	93.0	98	18.1	407	75.0	41	7.6	379	69.8
1926	477	88.0	101	18.6	376	69.4	27	5.0	401	74.0
1927	506	93.6	77	14.2	429	79.4	58	10.7	414	76.6
1928	568	105.3	139	25.8	429	79.5	48	8.9	449	83.2
1929	526	97.7	126	23.4	400	74.3	60	11.1	467	86.7
1930	498	92.6	106	19.7	392	72.9	69	12.8	424	78.9
1931	510	94.4	127	23.5	383	70.9	33	6.1	420	77.7
1932	442	81.5	98	18.1	344	63.4	15	2.8	513	94.6
1933	508	93.3	119	21.8	389	71.4	24	4.4	508	93.3
1934	576	105.3	209	38.2	367	67.1	20	3.7	477	87.2
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32.0	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21.0	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	87.5	187	31.2	338	56.3	17	2.8	726	121.0
1952	564	91.0	235	37.9	329	53.1	13	2.1	798	128.7
1953	534	83.4	228	35.6	306	47.8	17	2.7	809	126.4
1954	531	82.3	219	34.0	312	48.4	19	2.9	871	135.0
1955	549	83.2	239	36.2	310	47.0	28	4.2	829	125.6
1956	574	85.0	265	39.3	309	45.8	22	3.3	931	137.9
1957	541	79.8	219	32.3	322	47.5	20	2.9	873	128.8
1958	497	72.2	206	29.9	291	42.3	18	2.6	838	121.8

Note: Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.

\* Deaths per 100,000 estimated midyear population.

Table 18, Continued

SELECTED CAUSE-SPECIFIC DEATH RATES:  
Montana, 1910-1958, Continued

Year	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1911	41	10.3	317	80.0	51	12.9	204	51.5	354	89.3	109	27.5
1912	30	7.2	305	73.6	59	14.2	246	59.4	387	93.4	83	20.0
1913	44	10.2	381	88.2	44	10.2	247	57.2	508	117.6	115	26.6
1914	52	11.6	387	86.0	58	12.9	249	55.3	464	103.1	125	27.8
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1916	74	15.2	469	96.5	86	17.7	359	73.9	536	110.3	113	23.2
1917	65	12.9	477	94.6	92	18.3	358	71.0	690	136.9	113	22.4
1918	78	14.9	476	91.2	58	11.1	322	61.7	1,298	248.7	97	18.6
1919	54	10.0	448	83.0	43	8.0	265	49.1	530	98.2	86	15.9
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1921	57	10.4	523	95.6	41	7.5	279	51.0	412	75.3	94	17.2
1922	71	13.0	595	108.9	42	7.7	298	54.6	482	88.3	88	16.1
1923	58	10.6	575	105.5	26	4.8	267	49.0	399	73.2	77	14.1
1924	52	9.6	645	118.6	37	6.8	295	54.2	364	66.9	79	14.5
1925	64	11.8	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1926	76	14.0	695	128.3	45	8.3	236	43.6	501	92.5	92	17.0
1927	71	13.1	815	150.7	37	6.8	325	60.1	372	68.8	113	20.9
1928	97	18.0	864	160.1	44	8.2	333	61.7	458	84.9	110	20.4
1929	82	15.2	809	150.3	54	10.0	395	73.4	439	81.5	116	21.5
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1931	83	15.4	915	169.3	39	7.2	336	62.2	384	71.1	126	23.3
1932	87	16.0	1,065	196.3	45	8.3	348	64.1	348	64.1	125	23.0
1933	91	16.7	1,087	199.6	30	5.5	315	57.8	321	58.9	114	20.9
1934	119	21.8	1,117	204.2	39	7.1	350	64.0	416	76.1	104	19.0
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	359.8	15	2.5	85	14.2	121	20.2	85	14.2
1952	83	13.4	2,032	327.7	17	2.7	120	19.4	147	23.7	84	13.5
1953	73	11.4	2,164	338.1	23	3.6	77	12.0	180	28.1	106	16.6
1954	95	14.7	2,128	329.9	29	4.5	90	14.0	179	27.8	104	16.1
1955	108	16.4	2,116	320.6	21	3.2	94	14.2	155	23.5	79	12.0
1956	98	14.5	2,165	320.7	32	4.7	83	12.3	211	31.3	98	14.5
1957	118	17.4	2,290	337.8	23	3.4	71	10.5	249	36.7	105	15.5
1958	109	15.8	2,244	326.2	17	2.5	53	7.7	260	37.8	101	14.7

Note: Data for 1910-1945 are by place of occurrence. Data for 1946-1958 are by place of residence.

\* Deaths per 100,000 estimated midyear population.

Table 19

POPULATIONS  
Montana Counties, 1950 and 1958

County	1950 Census Enumeration	1958 Estimated Population (1)	County	1950 Census Enumeration	1958 Estimated Population (1)
MONTANA, Total	590,966*	688,000	Lincoln	8,693	11,000
Beaverhead	6,671	7,500	McCone	3,258	3,400
Big Horn	9,824	10,000	Madison	5,998	5,400
Blaine	8,516	7,100	Meagher	2,079	2,800
Broadwater	2,922	2,600	Mineral	2,081	2,700
Carbon	10,241	9,100	Missoula	35,493	45,400
Carter	2,798	2,500	Musselshell	5,408	5,100
Cascade	53,027	73,100	Park	11,999	13,600
Choteau	6,974	7,600	Petroleum	1,026	800
Custer	12,661	14,000	Phillips	6,334	6,200
Daniels	3,946	3,900	Pondera	6,392	7,100
Dawson	9,092	12,800	Powder River	2,693	2,500
Deer Lodge	16,553	20,600	Powell	6,301	7,800
Fallon	3,660	4,200	Prairie	2,377	2,700
Fergus	14,015	13,700	Ravalli	13,101	13,400
Flathead	31,495	34,700	Richland	10,366	11,300
Gallatin	21,902	26,200	Roosevelt	9,580	11,400
Garfield	2,172	2,400	Rosebud	6,570	6,900
Glacier	9,645	11,100	Sanders	6,983	7,500
Golden Valley	1,337	1,400	Sheridan	6,674	6,800
Granite	2,773	3,200	Silver Bow	48,422	53,000
Hill	14,285	18,000	Stillwater	5,416	5,800
Jefferson	4,014	4,100	Sweet Grass	3,621	3,800
Judith Basin	3,200	3,000	Teton	7,232	7,600
Lake	13,835	12,900	Toole	6,867	8,100
Lewis & Clark	24,540	29,600	Treasure	1,402	1,800
Liberty	2,180	2,600	Valley	11,353	14,000
			Wheatland	3,187	3,100
			Wibaux	1,907	1,500
			Yellowstone	55,875	77,600

(1) County populations are estimated to the nearest 100; the state population to the nearest 1,000.

\*This does not include 58 persons enumerated in Yellowstone National Park.

Table 20

REPORTED CASES OF REPORTABLE DISEASES AND EVENTS:  
Montana Counties, 1953  
(By place of residence)

Reportable Disease or Event	MONTANA, Total	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Choteau	Custer	Danels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier
Animal bites	69	-	-	-	-	-	-	39	-	1	-	-	-	-	-	-	-	-	-
Brucellosis	3	-	1	-	-	-	-	-	-	18	7	12	-	1	20	31	26	3	-
Cancer	801	11	7	4	3	12	-	66	4	-	-	-	34	1	-	-	-	-	-
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox	3,591	66	17	5	36	94	15	587	4	-	64	48	395	14	22	77	62	4	2
Diphtheria	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Amebic	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Bacillary	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Unspecified	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, All Types	9	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	3
Epilepsy	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
German Measles	3,669	6	2	28	22	2	22	92	29	-	151	40	525	11	60	11	378	7	24
Gonorrhea	296	-	30	13	1	-	-	173	8	1	2	3	21	-	4	13	8	1	24
Infectious Hepatitis	424	-	33	-	-	-	-	-	-	1	219	12	248	2	5	-	2	1	6
Influenza	4,645	1	382	109	95	123	119	27	27	1	79	200	748	161	223	67	35	77	27
Measles	8,250	9	13	150	29	1	57	749	80	1	-	1	1	-	-	1	1	31	3
Meningitis, Meningococic	8	-	-	2	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-
Meningitis, Other	17	-	-	4	41	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	169	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralytic	49	-	2	2	-	1	-	6	-	-	-	-	6	-	-	1	-	-	17
Non-Paralytic	18	-	-	-	-	-	-	1	-	-	-	1	-	20	-	-	4	-	3
Rot Specified	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	77	-	-	1	-	1	-	5	-	-	-	-	2	-	2	-	2	-	3
Ringworm of Scalp	52	-	-	-	-	-	-	51	-	-	-	-	-	-	-	-	-	-	-
Rocky Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spotted Fever	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid	8	-	1	-	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococic Infections,	2,134	51	5	29	7	54	28	54	15	-	127	27	-	-	-	1	65	1	65
Incl. Scarlet Fever	218	2	10	6	1	1	-	29	-	3	1	2	20	-	1	4	2	1	9
Syphilis	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trachoma	10	1	4	-	-	-	-	-	-	-	2	1	19	-	2	10	2	-	16
Tuberculosis	292	6	9	-	-	1	-	13	2	1	2	1	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 20, continued

REPORTED CASES OF REPORTABLE DISEASES AND EVENTS  
Montana Counties, 1958  
(By place of residence)

Reportable Disease or Event	Golden Valley	Granite	Hill	Jefferson	Judith Basin	Lake	Lewis & Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park	Petroleum	Phillips	Pondera
Animal bites	-	-	-	-	-	-	2	16	-	-	-	-	-	7	-	-	-	-	-
Brucellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	-	4	16	2	3	18	33	4	18	3	8	5	3	57	3	21	1	6	6
Chancroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chickenpox	-	23	32	4	-	68	109	17	127	-	-	7	11	144	7	109	-	96	18
Diphtheria	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Amebic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Bacillary	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
Dysentery, Unspecified	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Encephalitis, All Types	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Epilepsy	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
German Measles	-	-	24	27	-	33	217	18	67	-	-	12	20	78	2	13	-	23	65
Gonorrhea	-	-	2	-	-	1	4	6	2	-	-	-	-	11	-	-	-	6	-
Infectious Hepatitis	-	-	2	-	-	12	11	-	3	-	-	-	1	6	-	-	-	2	3
Influenza	53	-	7	-	17	2	190	29	103	-	135	8	8	1	84	616	-	54	-
Measles	2	11	-	11	1	176	141	20	69	-	-	5	79	1,421	31	731	-	71	49
Meningitis, Meningococcic	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Meningitis, Other	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-
Pertussis	-	-	-	25	-	7	1	-	1	-	-	-	-	9	-	24	-	12	1
Polio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralytic	-	-	1	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-
Non-Paralytic	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Not Specified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pattacosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ringworm of Scalp	1	-	1	-	-	7	5	1	-	-	-	-	-	-	-	1	-	-	-
Rocky Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spotted fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonella	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Typhoid	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-
Streptococcal Infections,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Incl. Scarlet Fever	-	42	-	-	1	1	190	100	93	-	2	9	-	78	31	1	-	209	16
Syphilis	1	-	4	-	-	10	11	-	4	-	-	-	1	6	3	8	-	-	1
Trachoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	-	-	-	10	14	4	2	-	3	-	1	10	1	6	1	1	4
Tularemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 20, Continued

### UNKNOWN CAUSE OF INFECTIOUS DISEASE AND EVENT:

Mullins, 1978

(My place of residence)

[illegible]



Table 21  
REPORTED CASES OF REPORTABLE DISEASES AND EVENTS BY AGE  
Montana, 1958

Reportable Disease or Event	Total All Ages	Under 5	5-14	15-24	25-44	45-64	65 and Over	Age Not Stated
TOTAL, All Causes	24,861	180	319	246	379	457	574	22,786
Animal Bites	69	3	11	2	4	2	-	47
Bruceellosis	3	13	-	1	1	1	-	13
Cancer	BOL	-	10	5	52	247	461	-
Chamorro	-	-	-	-	-	-	-	-
Cholera*	3,591	-	-	-	-	-	-	3,591
Cholera†	16	-	3	2	-	1	-	10
Diphtheria	2	2	-	-	-	-	-	-
Dysentery, Amebic	6	2	3	1	-	-	-	-
Dysentery, Bacillary	17	3	4	6	2	2	-	-
Dysentery, Unspecified	9	3	3	2	1	-	-	-
Echinococcosis, All Types	1	-	-	-	1	-	-	-
Epilepsy	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-
German Measles*	3,669	-	-	-	-	-	-	3,669
Gonorrhea	296	-	1	104	139	25	-	40
Infectious Hepatitis	4,645	27	166	50	83	14	-	4,645
Influenza*	3,550	-	-	-	-	-	-	3,550
Measles*	8	6	-	-	-	-	-	2
Measles, Meningococcal	17	9	5	-	-	1	-	-
Meningitis, Other	169	-	-	-	-	-	-	169
Parasitiasis*	109	25	11	11	2	1	-	-
Polio myelitis, Paralytic	18	1	10	6	1	-	-	-
Polio myelitis, Non-Paralytic	1	-	1	-	-	-	-	-
Polio myelitis, Unspecified	-	-	-	-	-	-	-	-
Rabies	77	5	57	15	-	-	-	45
Rheumatic Fever	52	2	5	-	-	-	-	45
Ringworm of Scalp	1	-	-	-	-	-	-	-
Rocky Mountain Spotted Fever	1	-	-	-	-	-	-	-
Schistosomiasis, Typhoid	8	-	2	1	2	1	1	2
Schistosomiasis, Paratyphoid	-	-	-	-	-	-	-	-
Schistosomiasis, Other	8	1	2	1	-	1	-	1
Syphilis, Infection	2,146	-	-	-	-	-	-	2,146
Typhoid	113	1	2	19	49	42	36	62
Tuberculosis	10	1	4	2	2	1	1	1
Typhus	292	17	19	16	50	93	76	21
Varicella	-	-	-	-	-	-	-	-

controlled by number of cases only.





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